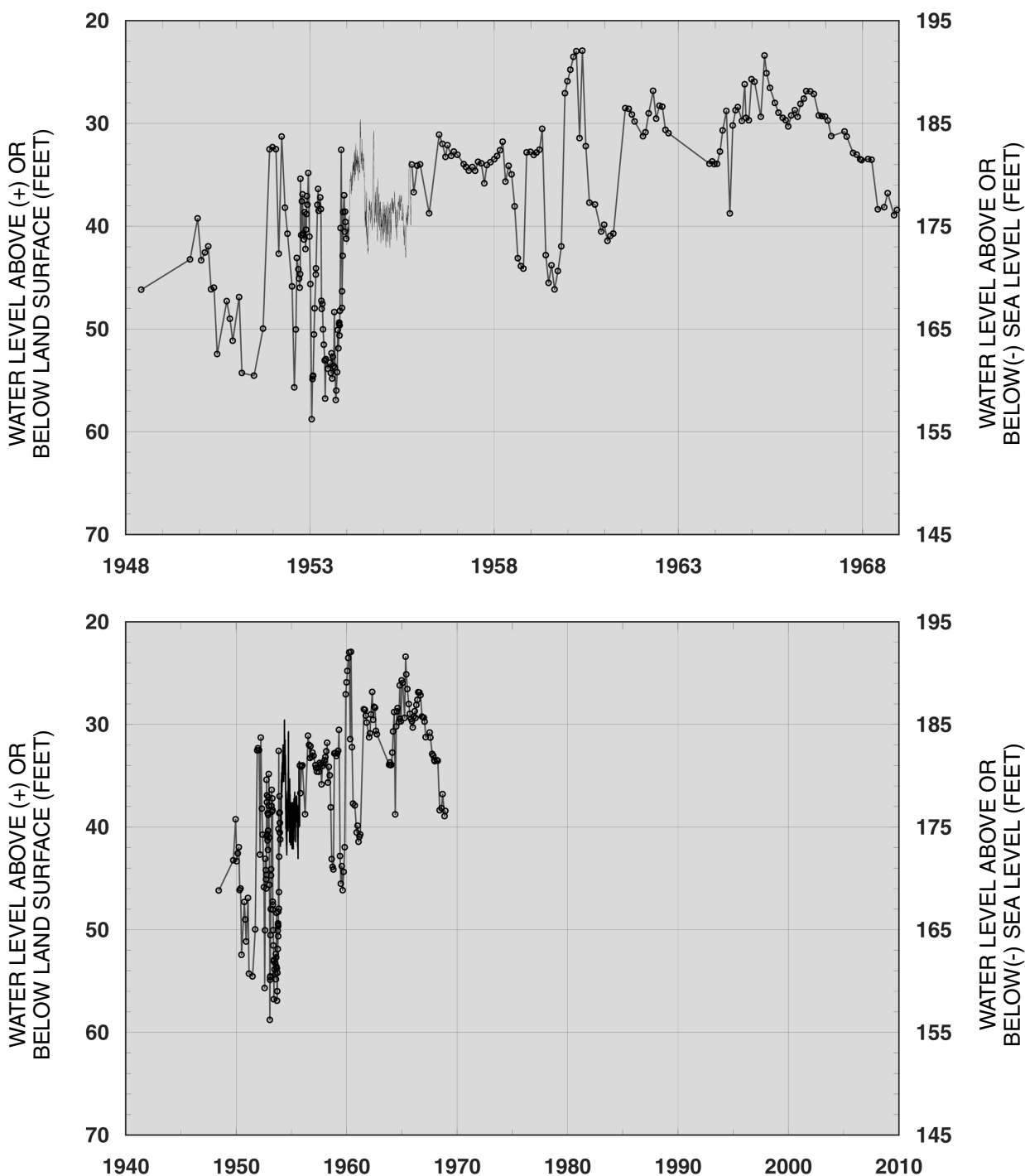


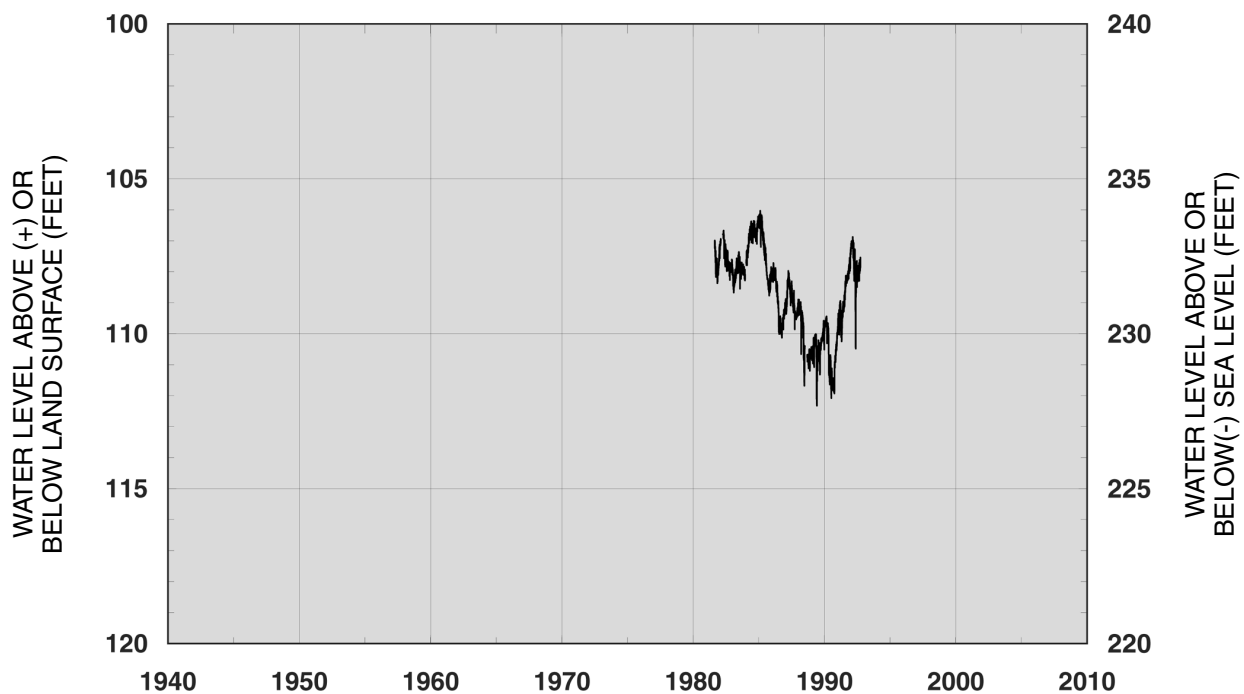
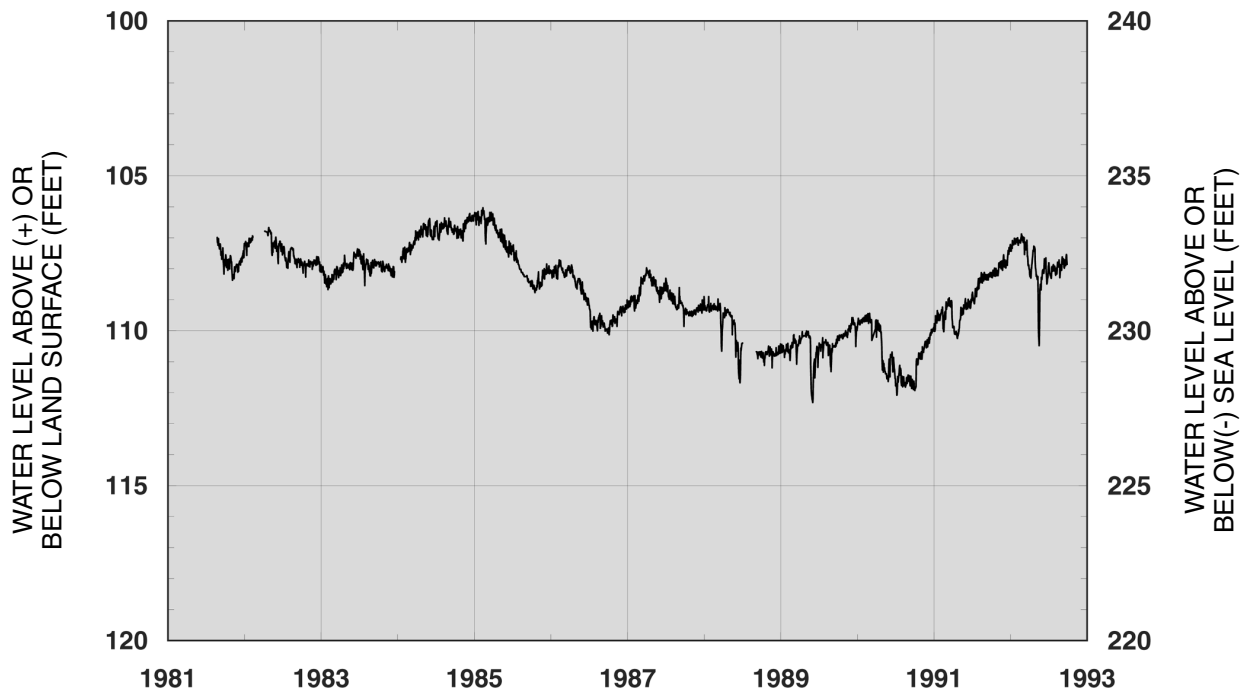
BARNWELL COUNTY

WELL NUMBER: BRN-14
 LATITUDE: 33°14'31"
 LOCATION: Barnwell municipal well field.
 AQUIFER: Tertiary sand.
 CHARACTERISTICS: 6-inch diameter abandoned observation well. Depth: 145 ft. Open interval unknown.
 DATUM: Land surface datum is 215 ft above National Geodetic Vertical Datum of 1929.
 MEASURING POINT: Opening in casing, 0.30 ft above land surface datum.
 PERIOD OF RECORD: 1948-1968.
 EXTREMES: Highest water level: 22.93 ft below land surface datum, May 27, 1960.
 Lowest water level: 58.79 ft below land surface datum, January 20, 1953.
 REMARKS: 1949-1953, 1956-1968, intermittent measurements, 1954-1955, daily lowest water levels. Affected by pumping. Chemical analysis data are available.



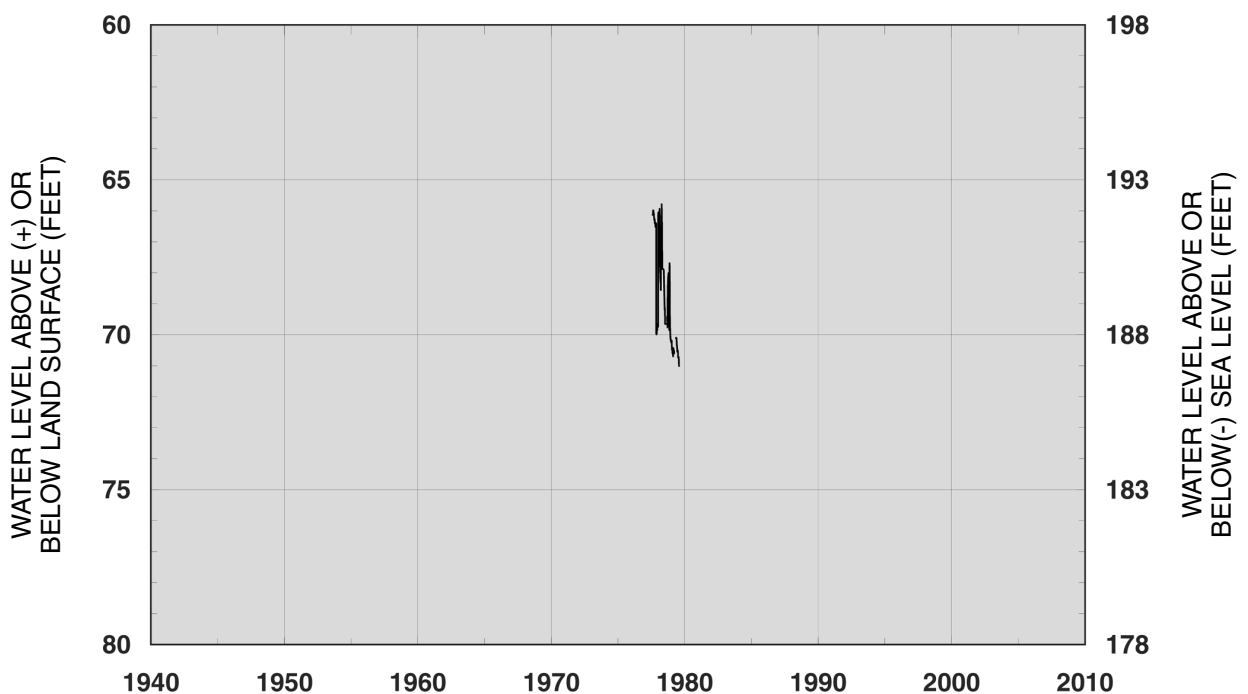
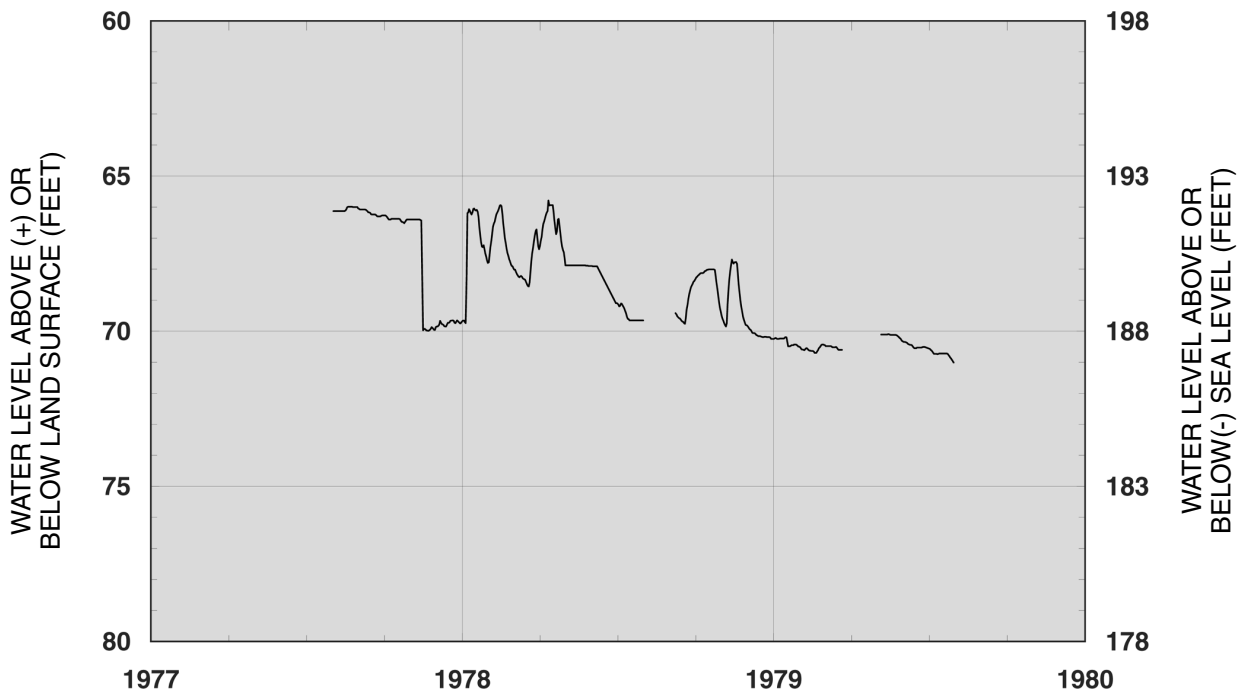
BARNWELL COUNTY

WELL NUMBER:	BRN-78	GRID NUMBER: 36W-j1
LATITUDE:	33°23'58"	LONGITUDE: 81°25'20"
LOCATION:	Elko Street in Williston.	
AQUIFER:	Middendorf.	
CHARACTERISTICS:	12-inch diameter unused public supply well. Depth: 785 ft. Open interval: 568-770 ft.	
DATUM:	Land surface datum is 340 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 0.30 ft above land surface datum.	
PERIOD OF RECORD:	1981-1992.	
EXTREMES:	Highest water level: 106.03 ft below land surface datum, February 12, 1985. Lowest water level: 112.32 ft below land surface datum, June 5, 1989.	
REMARKS:	1981-1992, daily mean water levels. Geophysical logs are available.	



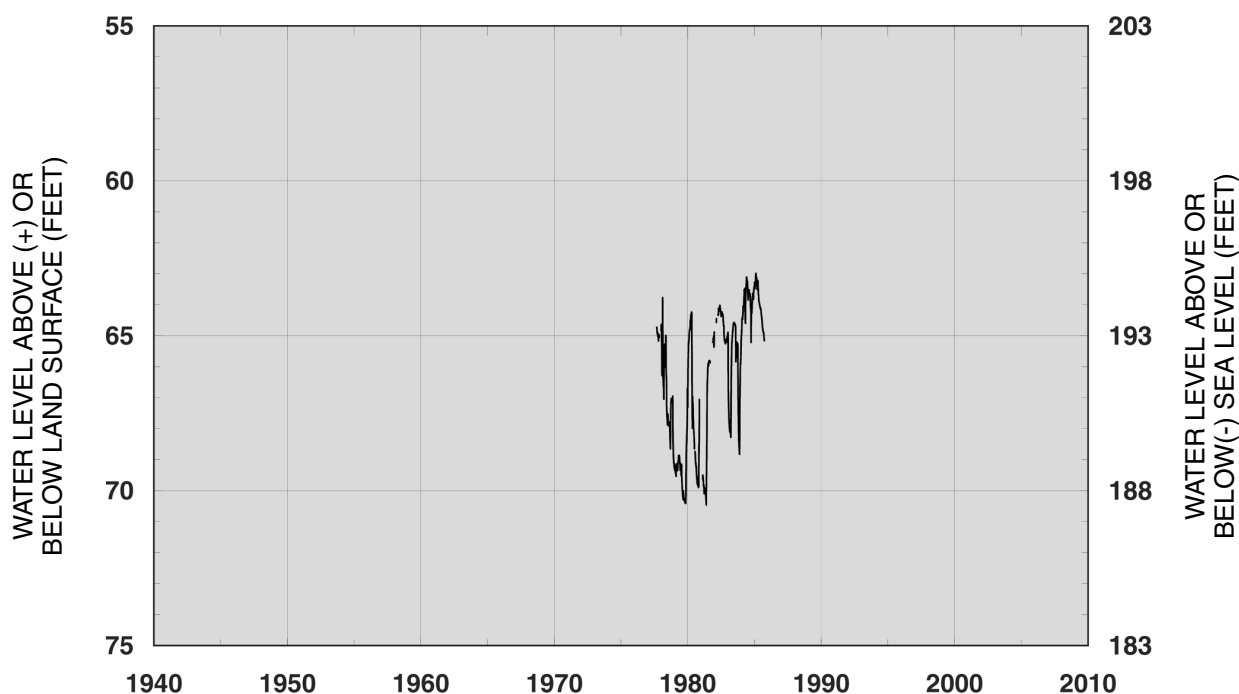
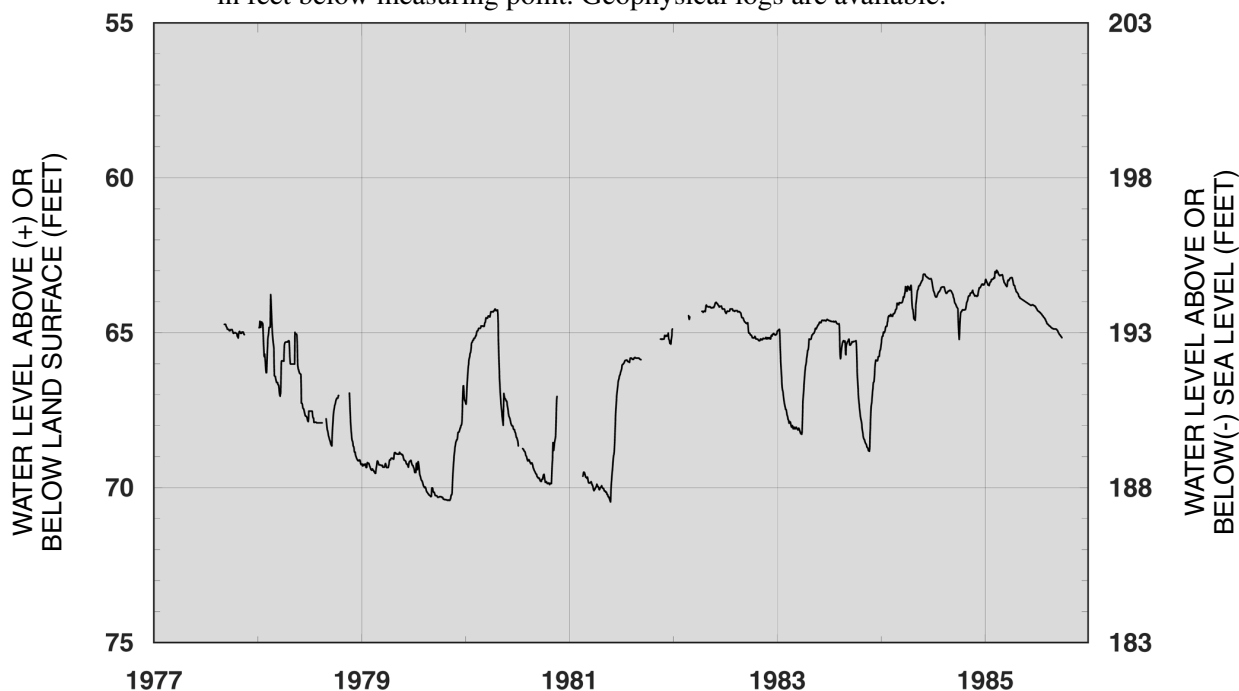
BARNWELL COUNTY

WELL NUMBER:	BRN-97	GRID NUMBER: 36Y-c4
LATITUDE:	33°14'49"	LONGITUDE: 81°27'53"
LOCATION:	Approximately 6 mi west of Barnwell, near SC-64 and 1 mi east of Savannah River Site.	
AQUIFER:	Black Creek.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 519 ft. Open interval unknown.	
DATUM:	Land surface datum is 258 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 0.64 ft above land surface datum.	
PERIOD OF RECORD:	1977-1979.	
EXTREMES:	Highest water level: 65.79 ft below land surface datum, April 12, 1978. Lowest water level: 71.01 ft below land surface datum, July 31, 1979.	
REMARKS:	1977-1979, daily mean water levels. Also known as CE-1. Geophysical logs and chemical analysis data are available.	



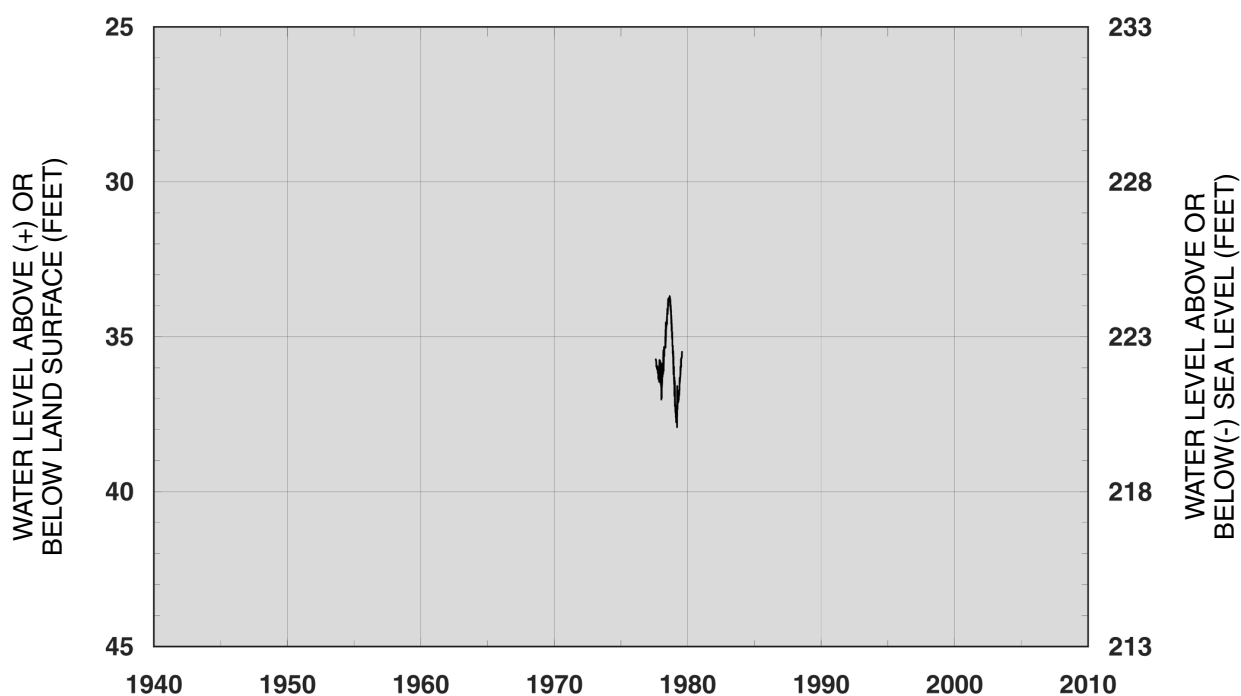
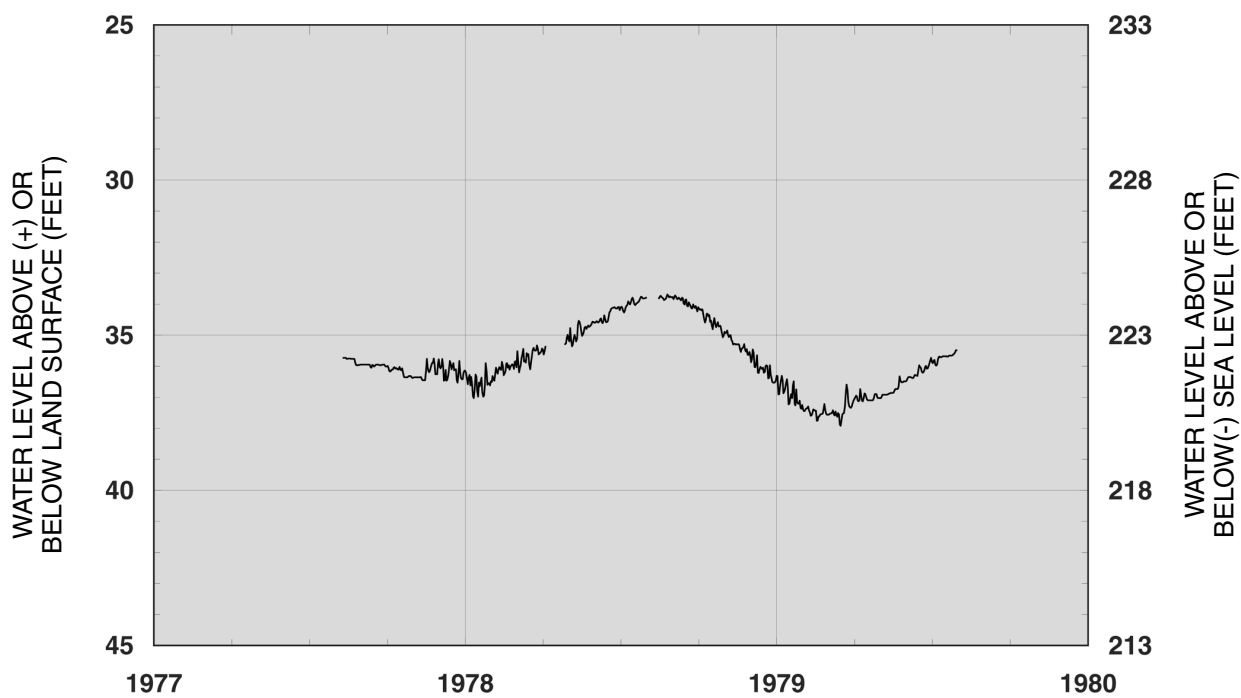
BARNWELL COUNTY

WELL NUMBER: BRN-102 GRID NUMBER: 36X-x17
 LATITUDE: 33°15'31" LONGITUDE: 81°26'06"
 LOCATION: Chem Nuclear Burial Ground Study Site located approximately 6 mi west of Barnwell and 2 mi east of the Savannah River Site.
 AQUIFER: Black Creek.
 CHARACTERISTICS: 8-inch diameter observation well. Depth: 404 ft. Open interval unknown.
 DATUM: Land surface datum is 258.2 ft above National Geodetic Vertical Datum of 1929.
 MEASURING POINT: Unknown.
 PERIOD OF RECORD: 1977-1985.
 EXTREMES: Highest water level: 62.99 ft below measuring point, February 12, 1985.
 Lowest water level: 70.46 ft below measuring point, May 26, 1981.
 REMARKS: 1977-1985, daily mean water levels. Also known as CE-7M. Water levels are in feet below measuring point. Geophysical logs are available.



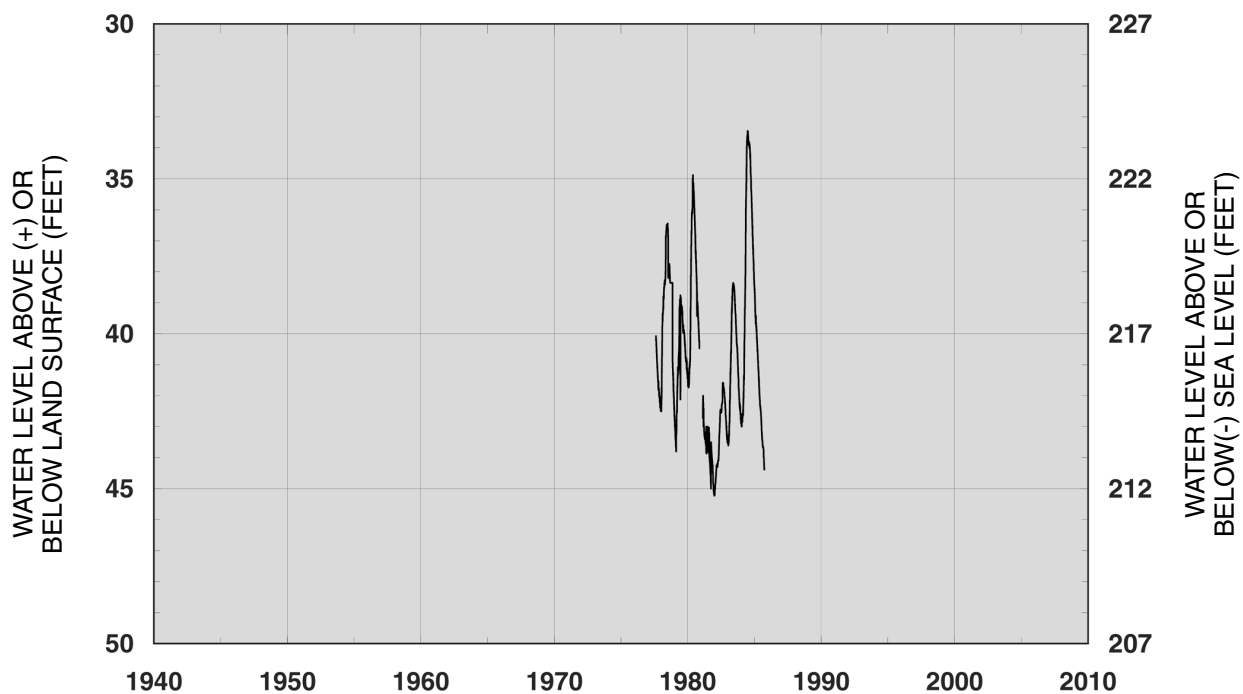
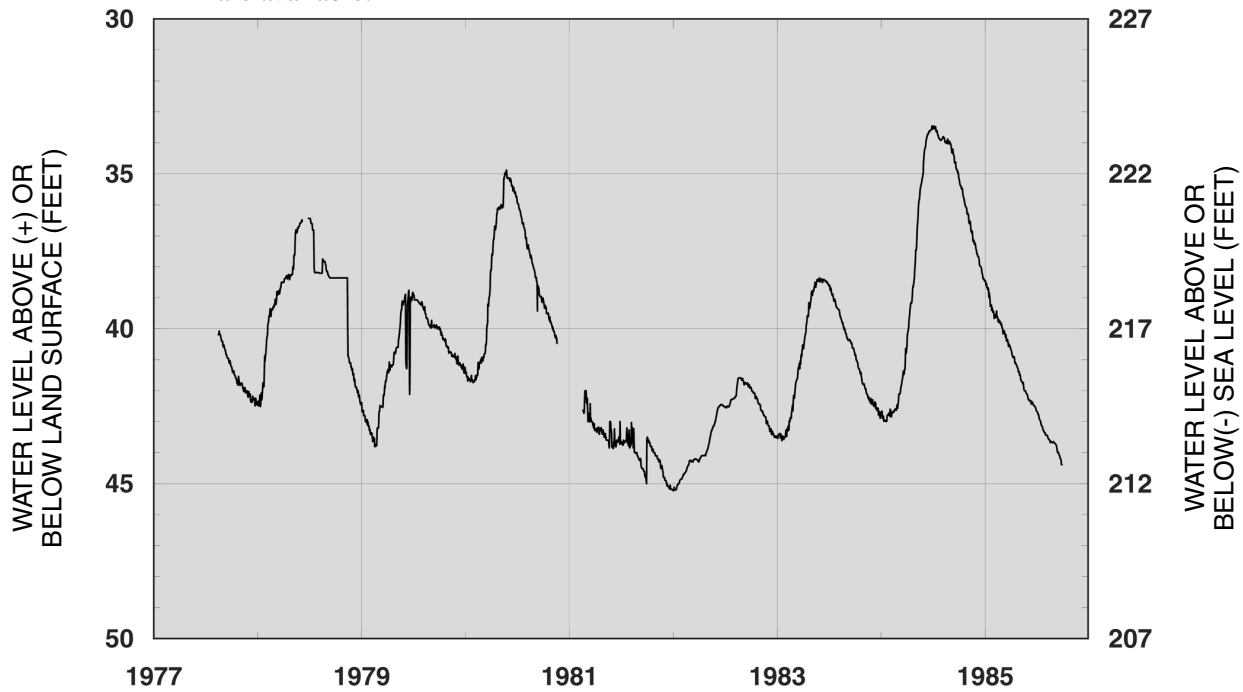
BARNWELL COUNTY

WELL NUMBER:	BRN-150	GRID NUMBER:	36Y-c11
LATITUDE:	33°14'49"	LONGITUDE:	81°27'53"
LOCATION:	Approximately 5 mi west of Barnwell, near SC-54.		
AQUIFER:	Tertiary sand		
CHARACTERISTICS:	6-inch diameter observation well. Depth: 55 ft. Open interval unknown.		
DATUM:	Land surface datum is 257.6 ft above National Geodetic Vertical Datum of 1929.		
MEASURING POINT:	Top of casing, 2.3ft above land surface datum.		
PERIOD OF RECORD:	1977-1979.		
EXTREMES:	Highest water level: 33.69 ft below land surface datum, August 26, 1978. Lowest water level: 37.92 ft below land surface datum, March 17, 1979.		
REMARKS:	1977-1979, daily mean water levels. Also known as CE-2N. Chemical analysis data are available.		



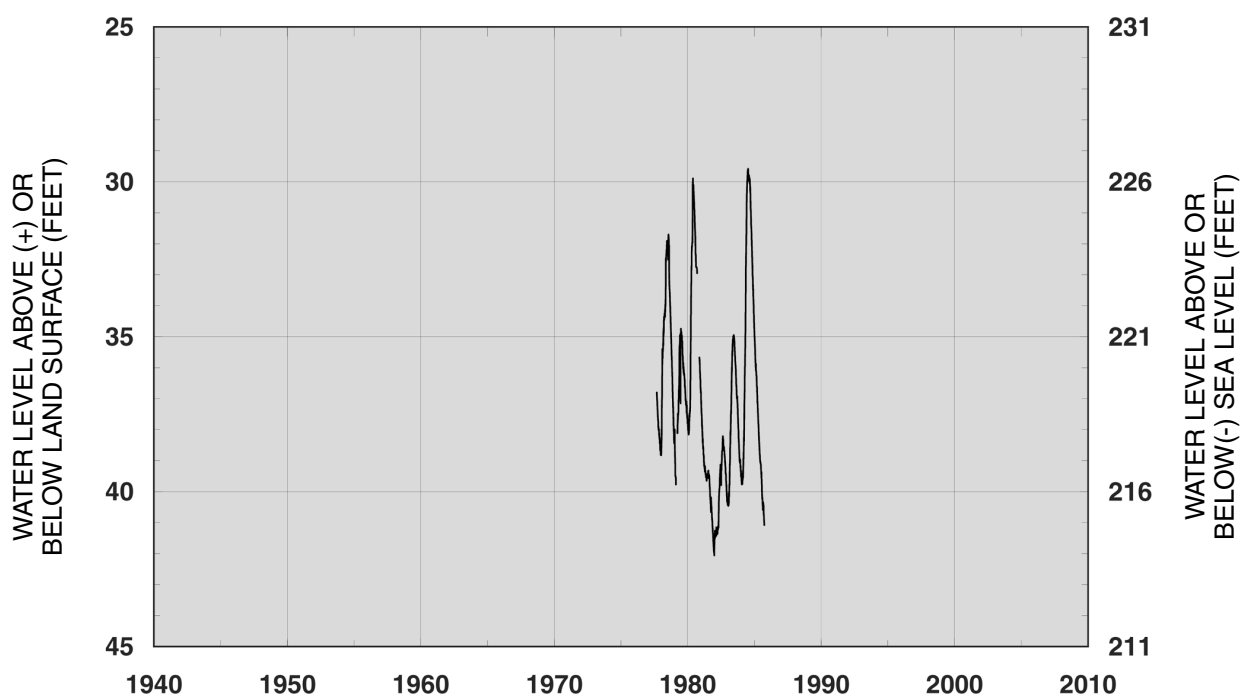
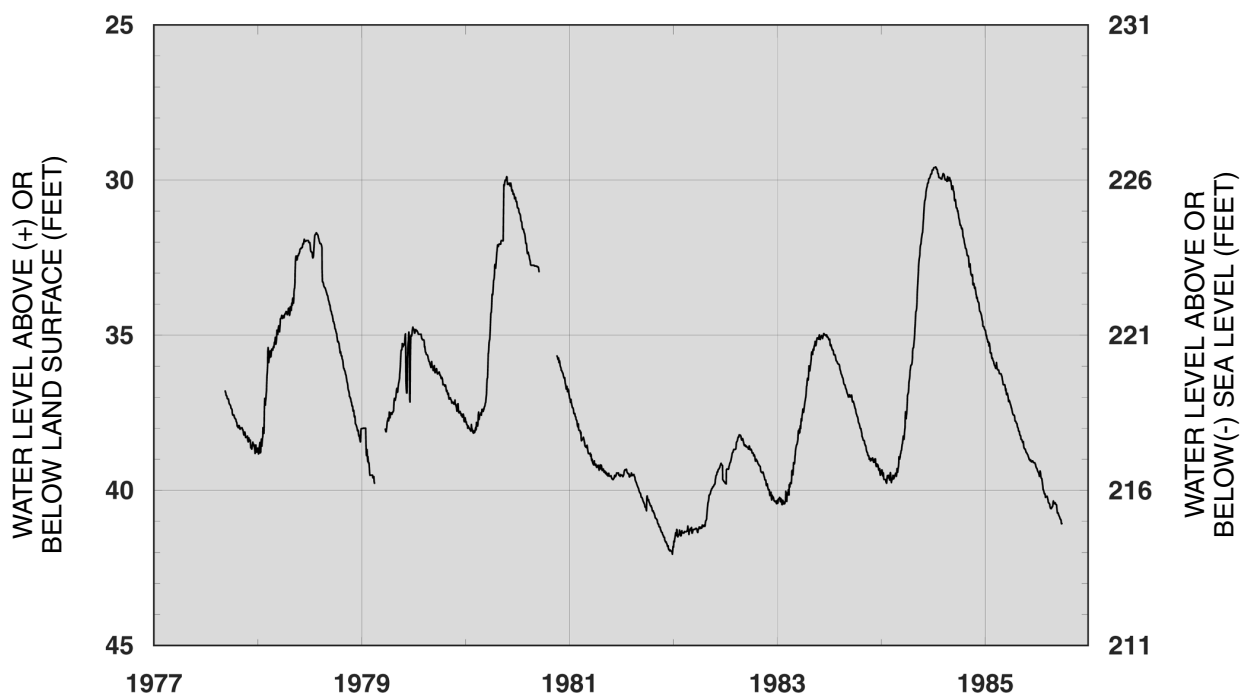
BARNWELL COUNTY

WELL NUMBER:	BRN-151	GRID NUMBER: 36X-v1
LATITUDE:	33°15'19"	LONGITUDE: 81°26'06"
LOCATION:	Chem Nuclear Burial Ground Study Site, approximately 5 mi west of Barnwell and 2 mi east of the Savannah River Site.	
AQUIFER:	Tertiary sand.	
CHARACTERISTICS:	8-inch diameter observation well. Depth: 161 ft. Open interval unknown.	
DATUM:	Land surface datum is 256.27 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Top of casing, 1.95 ft above land surface datum.	
PERIOD OF RECORD:	1977-1985.	
EXTREMES:	Highest water level: 33.46 ft below land surface datum, June 30, July 6, 7, 1984. Lowest water level: 45.23 ft below land surface datum, January 3, 1982.	
REMARKS:	1977-1985, daily mean water levels. Also known as CE-7S. Chemical analysis data are available.	



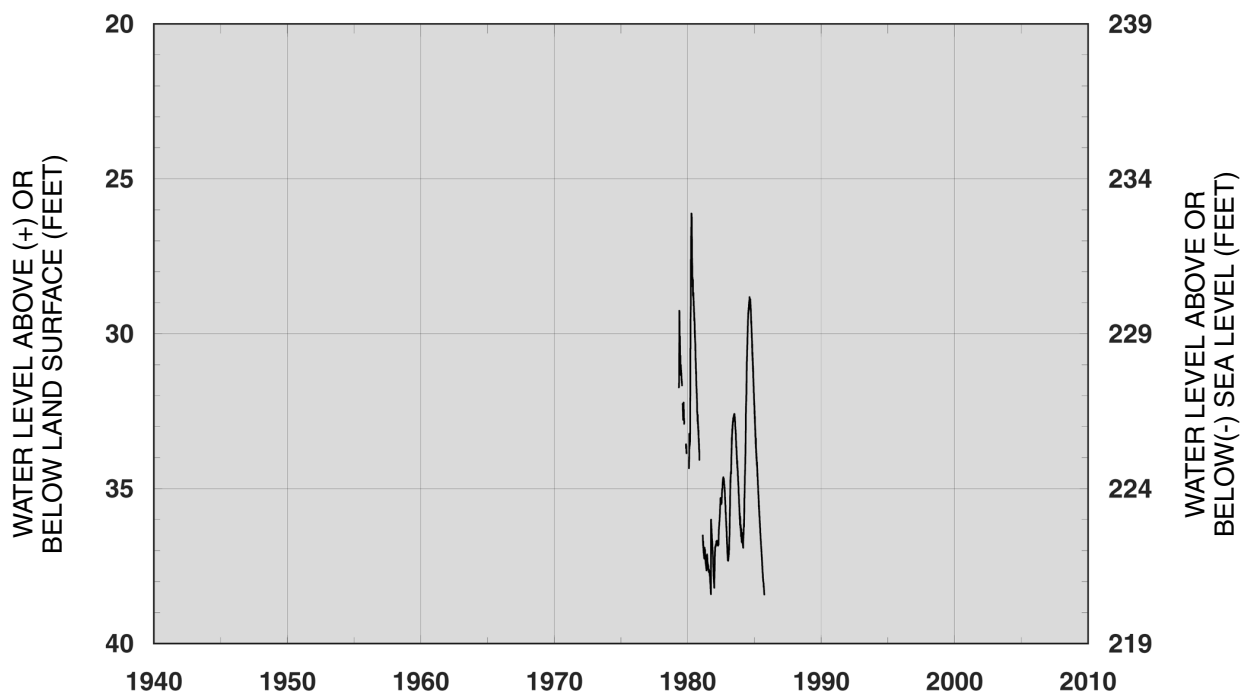
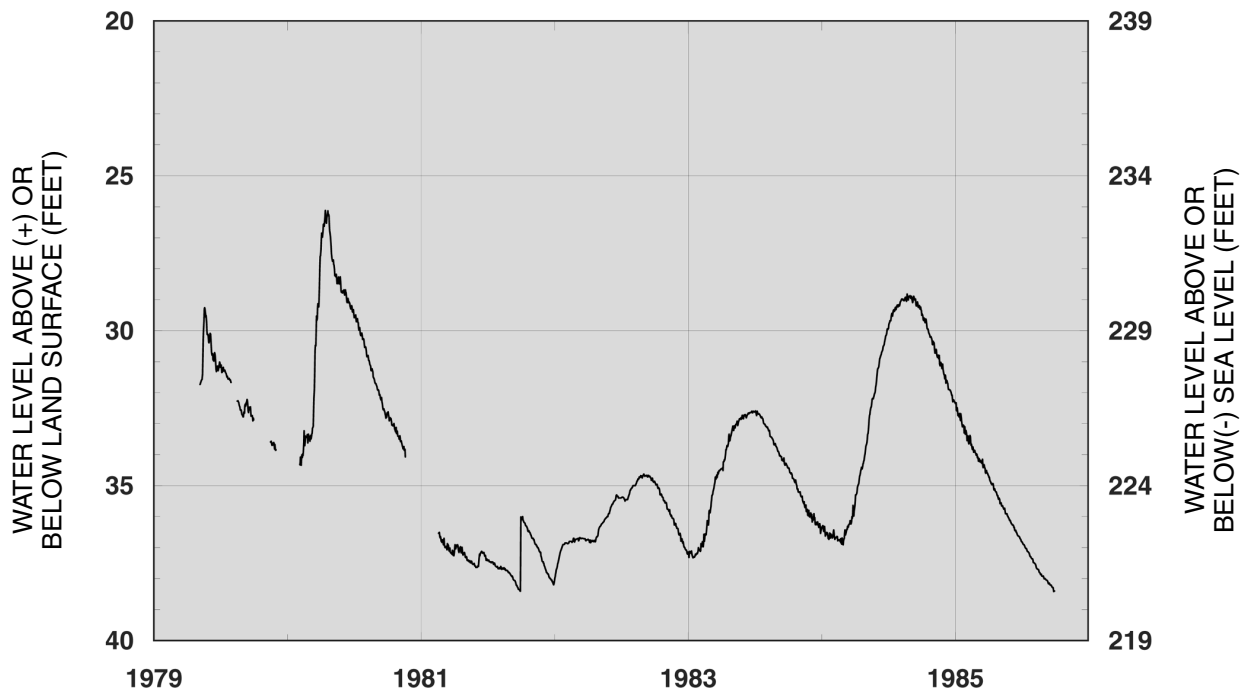
BARNWELL COUNTY

WELL NUMBER:	BRN-154	GRID NUMBER: 36X-v2
LATITUDE:	33°15'31"	LONGITUDE: 81°26'06"
LOCATION:	Chem Nuclear Burial Ground Study Site, approximately 6 mi west of Barnwell and 2 mi east of the Savannah River Site.	
AQUIFER:	Tertiary sand.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 74 ft. Open interval unknown.	
DATUM:	Land surface datum is 256.3 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Top of casing, 0.90 ft above land surface datum.	
PERIOD OF RECORD:	1977-1985.	
EXTREMES:	Highest water level: 29.58 ft below land surface datum, July 12, 1984. Lowest water level: 42.06 ft below land surface datum, December 30, 1981.	
REMARKS:	1977-1985, daily mean water levels. Also known as CE-7N.	



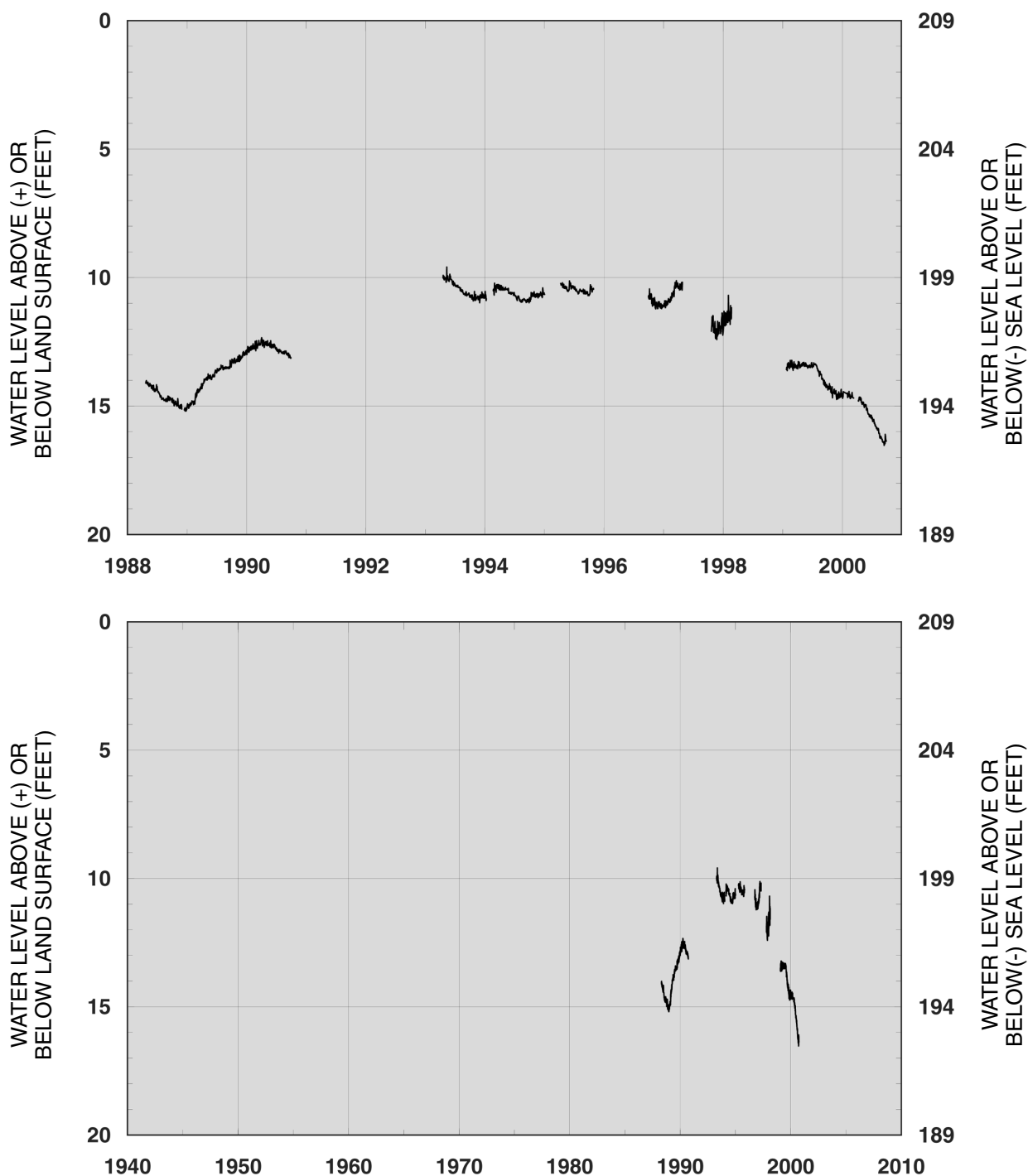
BARNWELL COUNTY

WELL NUMBER:	BRN-155	GRID NUMBER: 36X-v3
LATITUDE:	33°15'31"	LONGITUDE: 81°26'06"
LOCATION:	Chem Nuclear Burial Ground Study Site, approximately 5 mi west of Barnwell and 2 mi east of the Savannah River Site.	
AQUIFER:	Tertiary sand.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 45 ft. Open interval unknown.	
DATUM:	Land surface datum is 259.30 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Unknown.	
PERIOD OF RECORD:	1979-1985.	
EXTREMES:	Highest water level: 26.12 ft below land surface datum, April 14, 1980. Lowest water level: 38.42 ft below land surface datum, September 28, 1985.	
REMARKS:	1979-1985, daily mean water levels. Water levels are in feet below measuring point.	



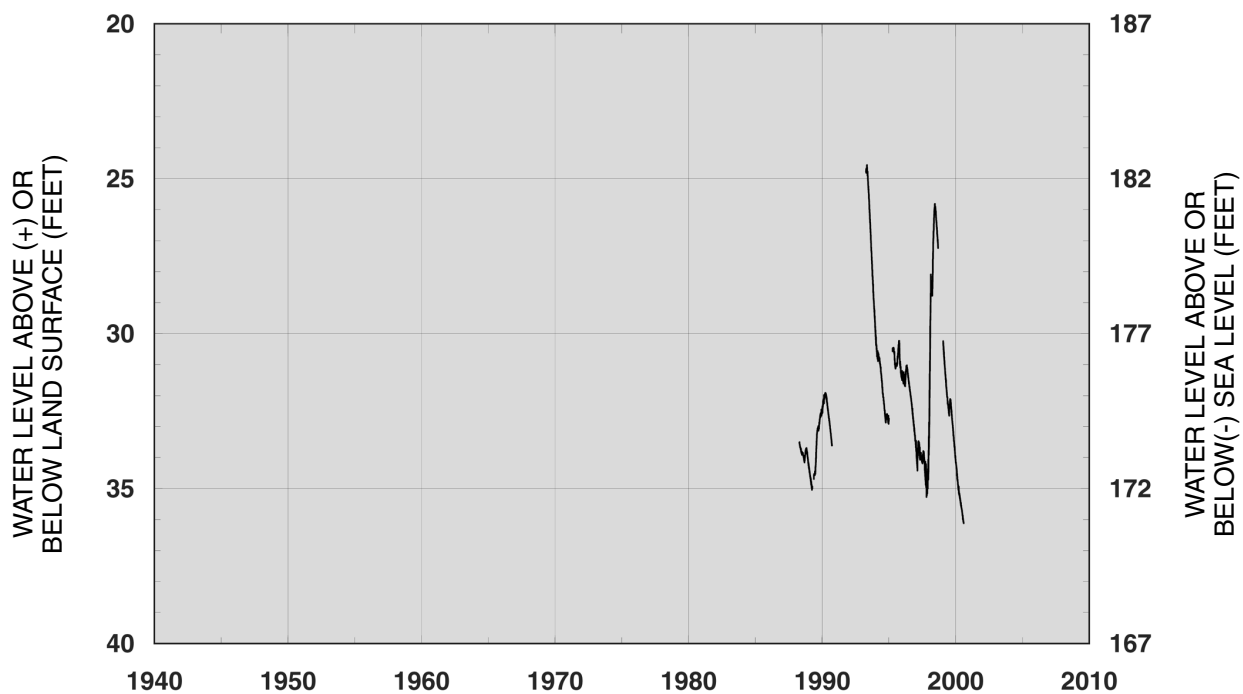
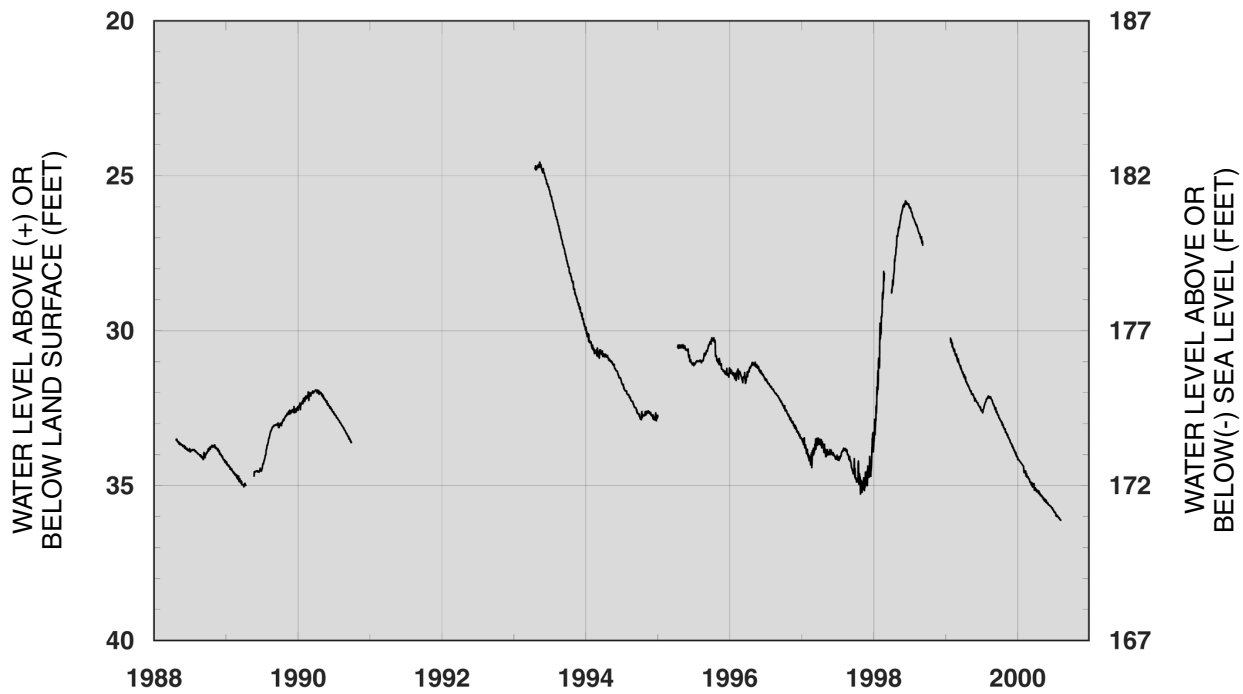
BARNWELL COUNTY

WELL NUMBER: BRN-349 GRID NUMBER: 34Y-x1
 LATITUDE: 33°10'44" LONGITUDE: 81°18'51"
 LOCATION: 5 mi southeast of Barnwell, 245 ft west of S.C. 300.
 AQUIFER: Middendorf.
 CHARACTERISTICS: 6-inch diameter observation well. Depth: 1045 ft. Open interval: 1030-1040 ft.
 DATUM: Land surface datum is 208.6 ft above National Geodetic Vertical Datum of 1929.
 MEASURING POINT: Opening in casing, 1.62 ft above land surface datum.
 PERIOD OF RECORD: 1988-1990, 1993-2000.
 EXTREMES: Highest water level: 9.59 ft below land surface datum, May 13, 1993.
 Lowest water level: 16.53 ft below land surface datum, September 17, 2000.
 REMARKS: 1988-1990, 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.



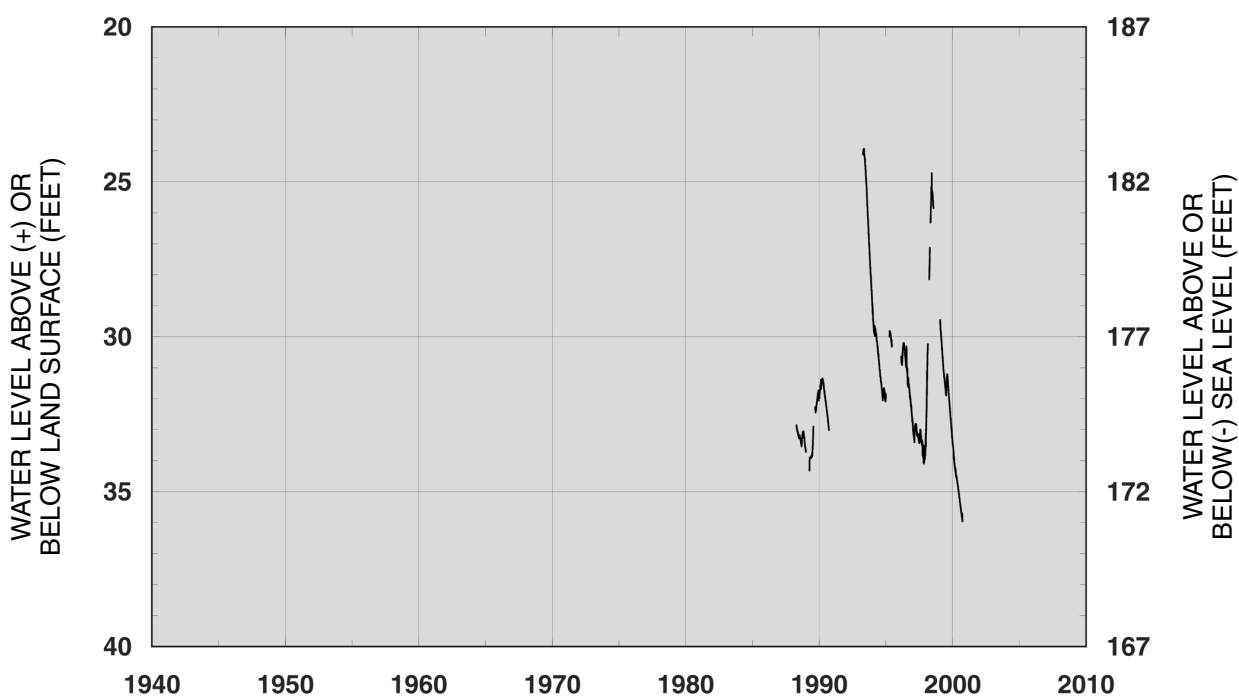
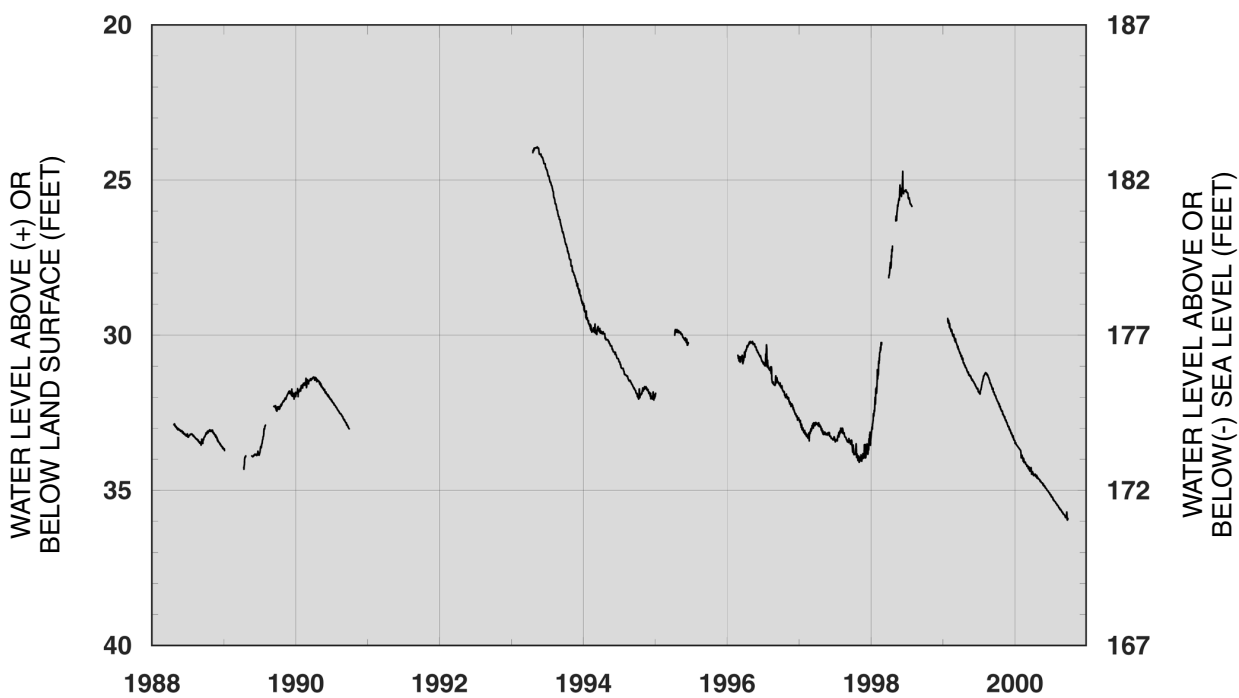
BARNWELL COUNTY

WELL NUMBER:	BRN-350	GRID NUMBER: 34Y-x2
LATITUDE:	33°10'44"	LONGITUDE: 81°18'51"
LOCATION:	5 mi southeast of Barnwell, 50 ft west of S.C. 300.	
AQUIFER:	Tertiary sand.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 170 ft. Open interval: 155-165 ft.	
DATUM:	Land surface datum is 207.4 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 0.6 ft above land surface datum.	
PERIOD OF RECORD:	1988-1990, 1993-2000.	
EXTREMES:	Highest water level: 24.56 ft below land surface datum, May 13, 1993. Lowest water level: 36.12 ft below land surface datum, August 10, 2000.	
REMARKS:	1988-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.	



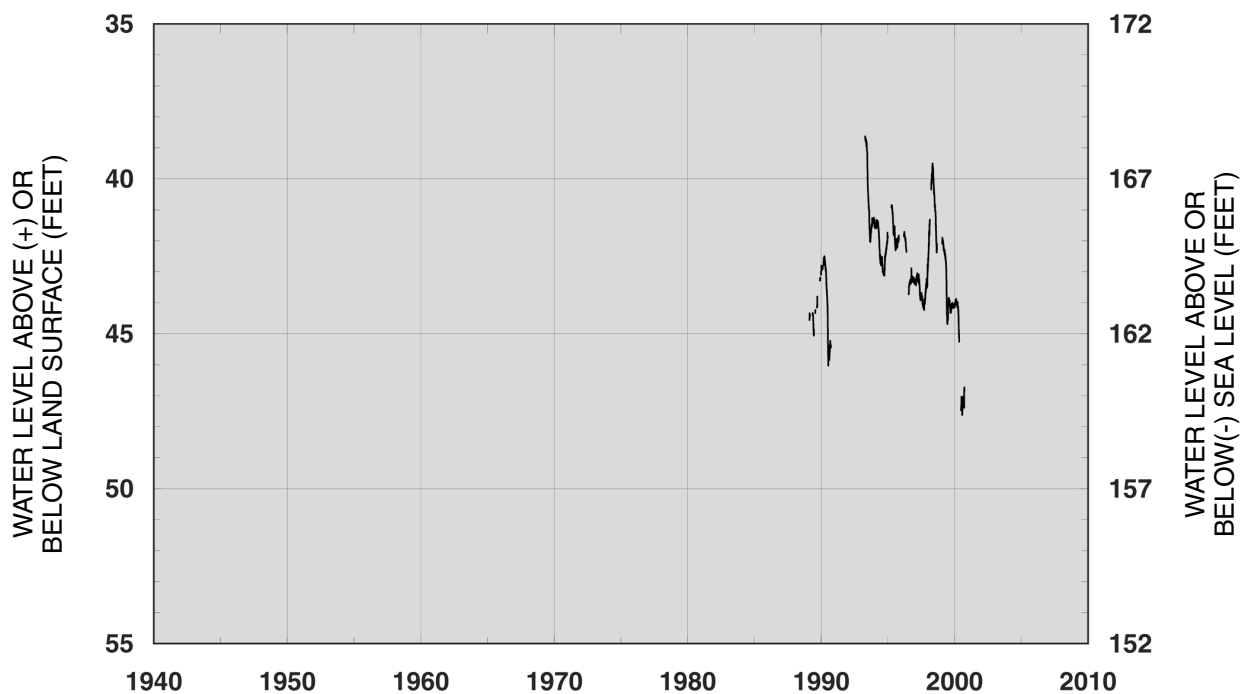
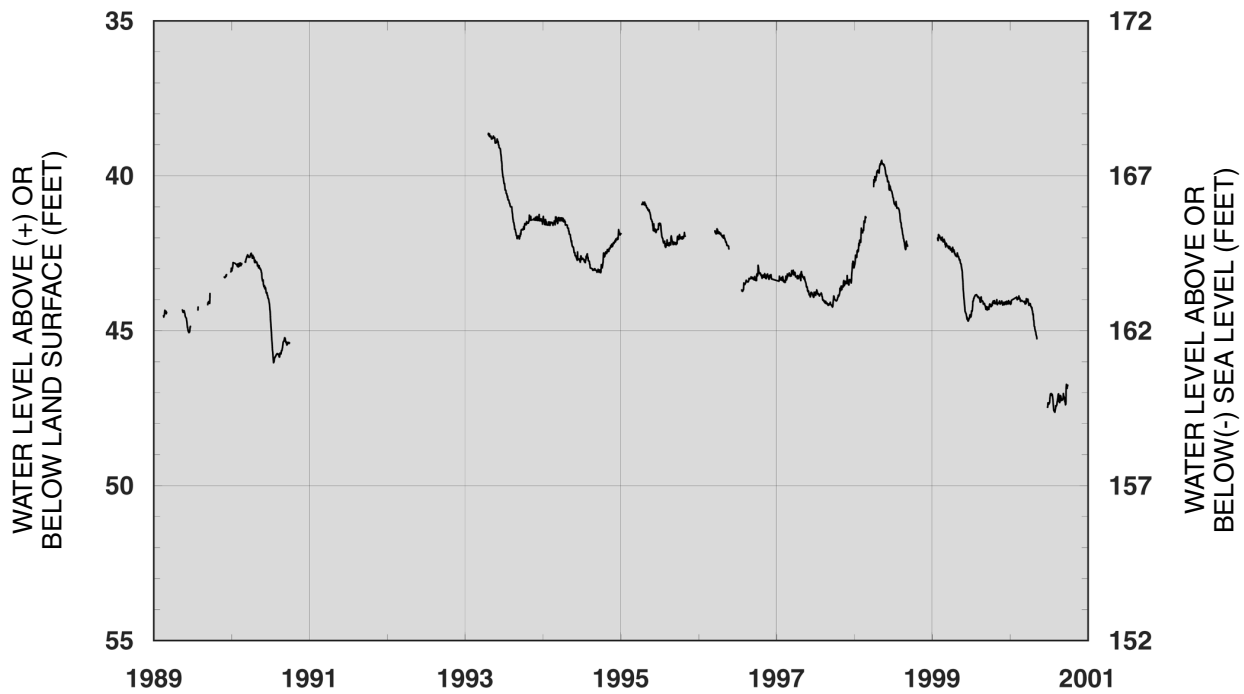
BARNWELL COUNTY

WELL NUMBER: BRN-351 **GRID NUMBER:** 34Y-x3
LATITUDE: 33°10'44" **LONGITUDE:** 81°18'51"
LOCATION: 5 mi southeast of Barnwell, 50 ft west of S.C. 300
AQUIFER: Tertiary sand.
CHARACTERISTICS: 6-inch diameter observation well. Depth: 95 ft. Open interval: 80-90 ft.
DATUM: Land surface datum is 207.3 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Opening in casing, 0.96 ft above land surface datum.
PERIOD OF RECORD: 1988-1990 and 1993-2000.
EXTREMES: Highest water level: 23.93 ft below land surface datum, May 12, 13, 1993.
 Lowest water level: 35.96 ft below land surface datum, September 27, 2000.
REMARKS: 1988-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.



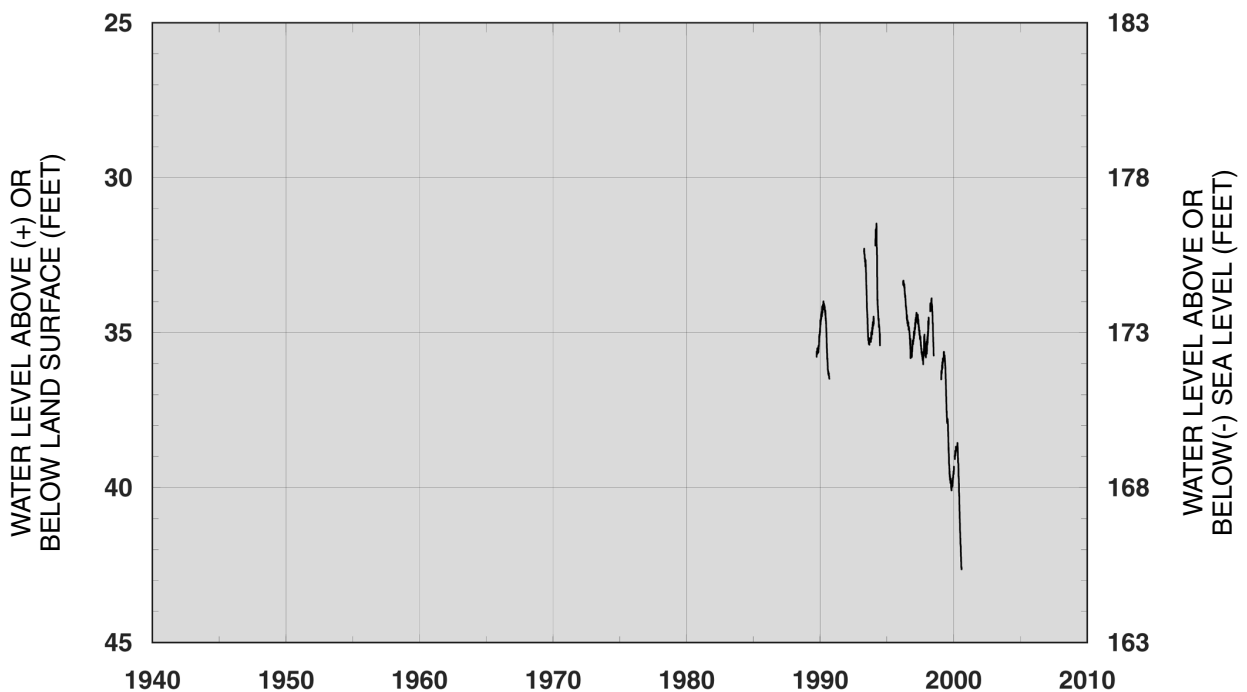
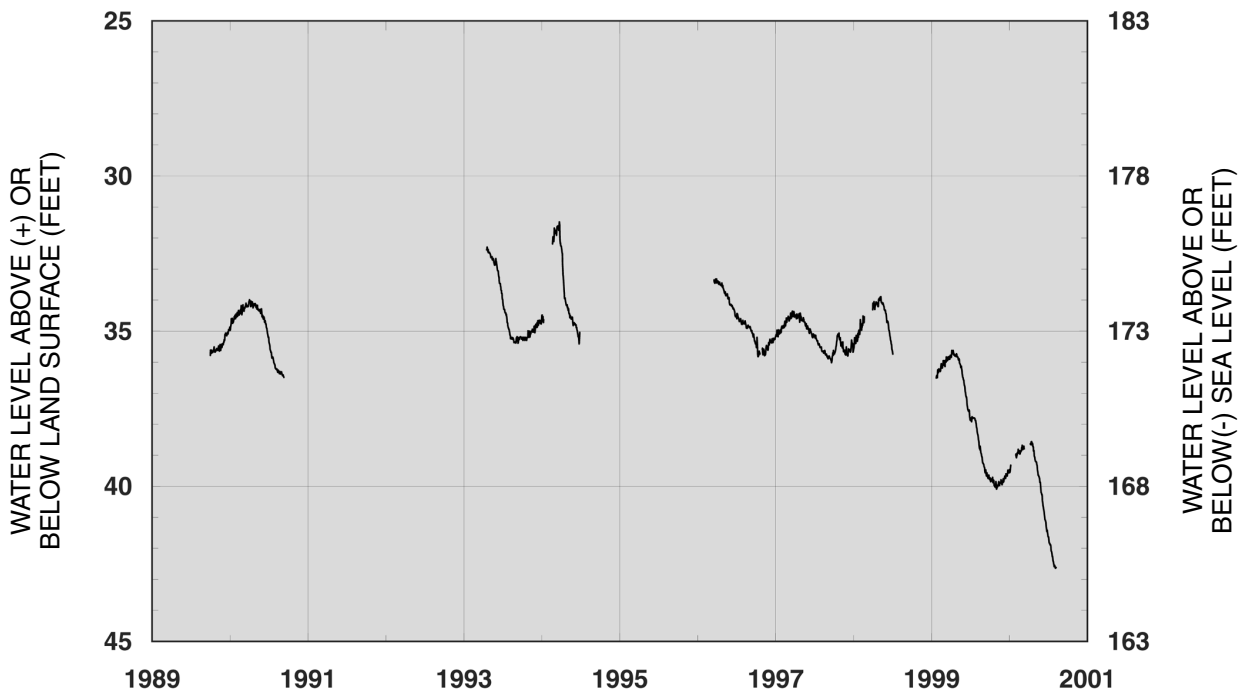
BARNWELL COUNTY

WELL NUMBER:	BRN-352	GRID NUMBER: 34Y-x4
LATITUDE:	33°10'44"	LONGITUDE: 81°18'51"
LOCATION:	5 mi southeast of Barnwell, 100 ft west of S.C. 300.	
AQUIFER:	Tertiary sand.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 293 ft. Open interval: 278-288 ft.	
DATUM:	Land surface datum is 207.1 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 1.58 ft above land surface datum.	
PERIOD OF RECORD:	1989-1990 and 1993-2000.	
EXTREMES:	Highest water level: 38.63 ft below land surface datum, April 21, 1993. Lowest water level: 47.63 ft below land surface datum, July 31 & August 1, 2000.	
REMARKS:	1989-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.	



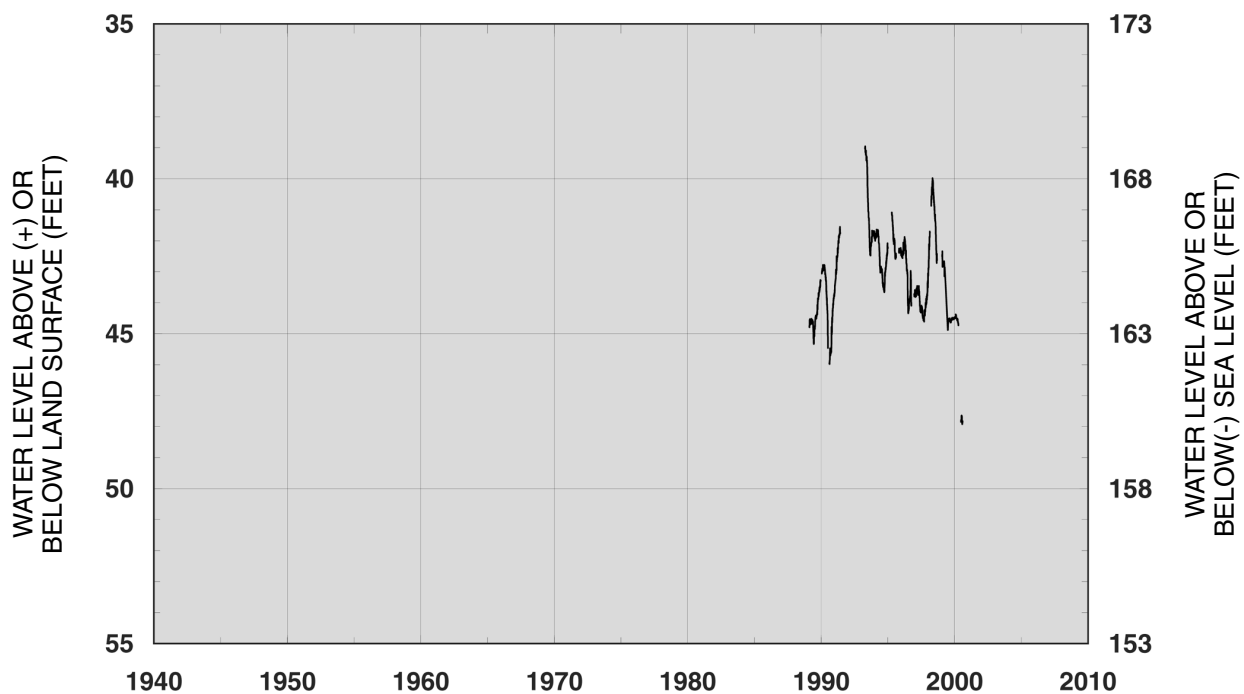
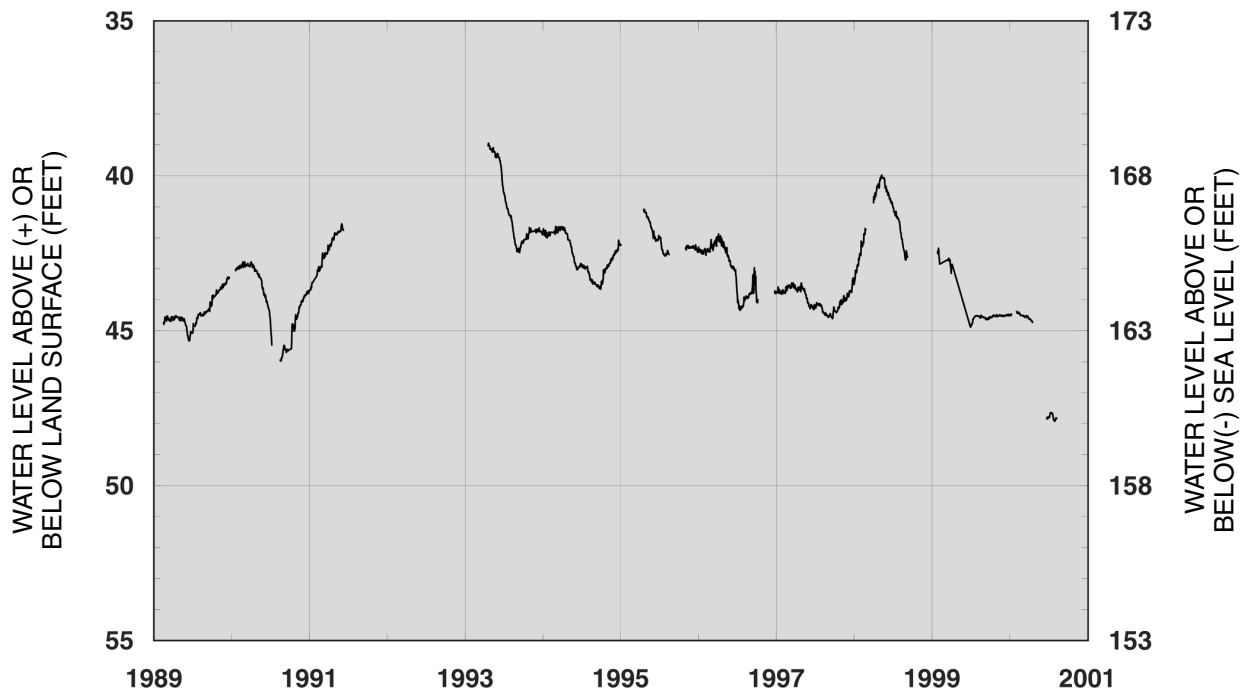
BARNWELL COUNTY

WELL NUMBER:	BRN-353	GRID NUMBER: 34Y-x5
LATITUDE:	33°10'43"	LONGITUDE: 81°18'51"
LOCATION:	5 mi southeast of Barnwell, 150 ft west of S.C. 300.	
AQUIFER:	Black Creek.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 588 ft. Open interval: 573-583 ft.	
DATUM:	Land surface datum is 207.7 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 1.21 ft above land surface datum.	
PERIOD OF RECORD:	1989-1990, 1993-1994, and 1996-2000.	
EXTREMES:	Highest water level: 31.48 ft below land surface datum, March 26, 1994. Lowest water level: 42.64 ft below land surface datum, August 7, 2000.	
REMARKS:	1989-1990, 1993-1994, 1996-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.	



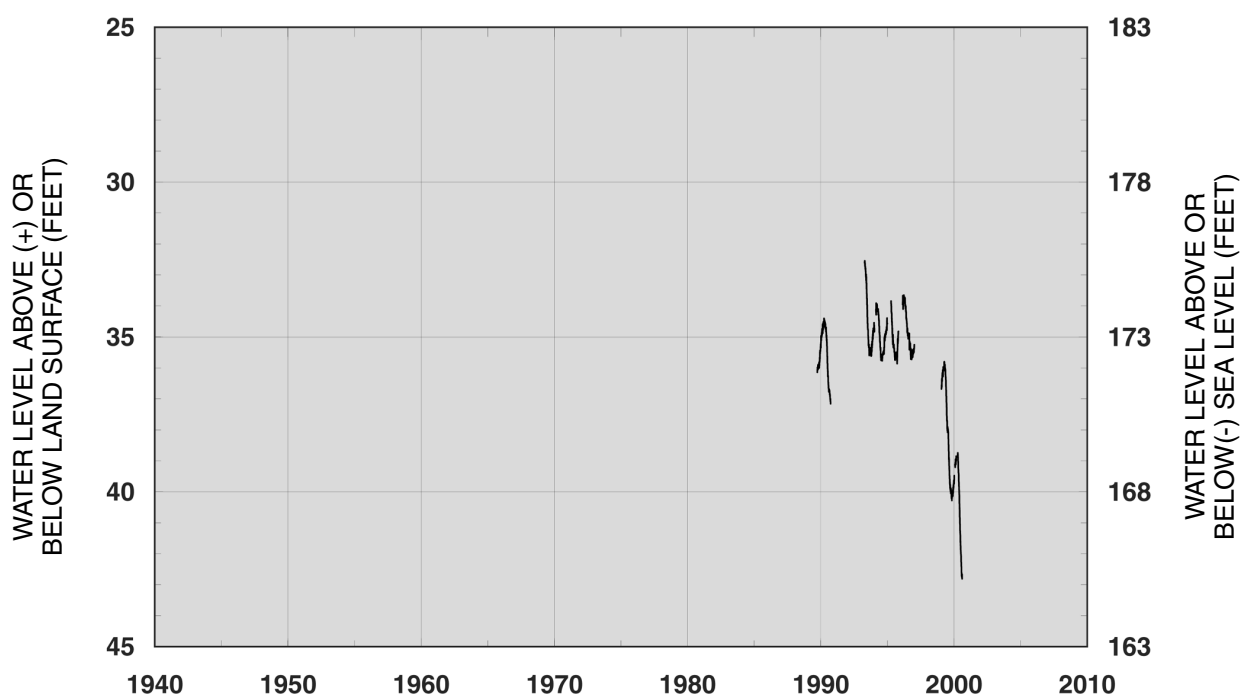
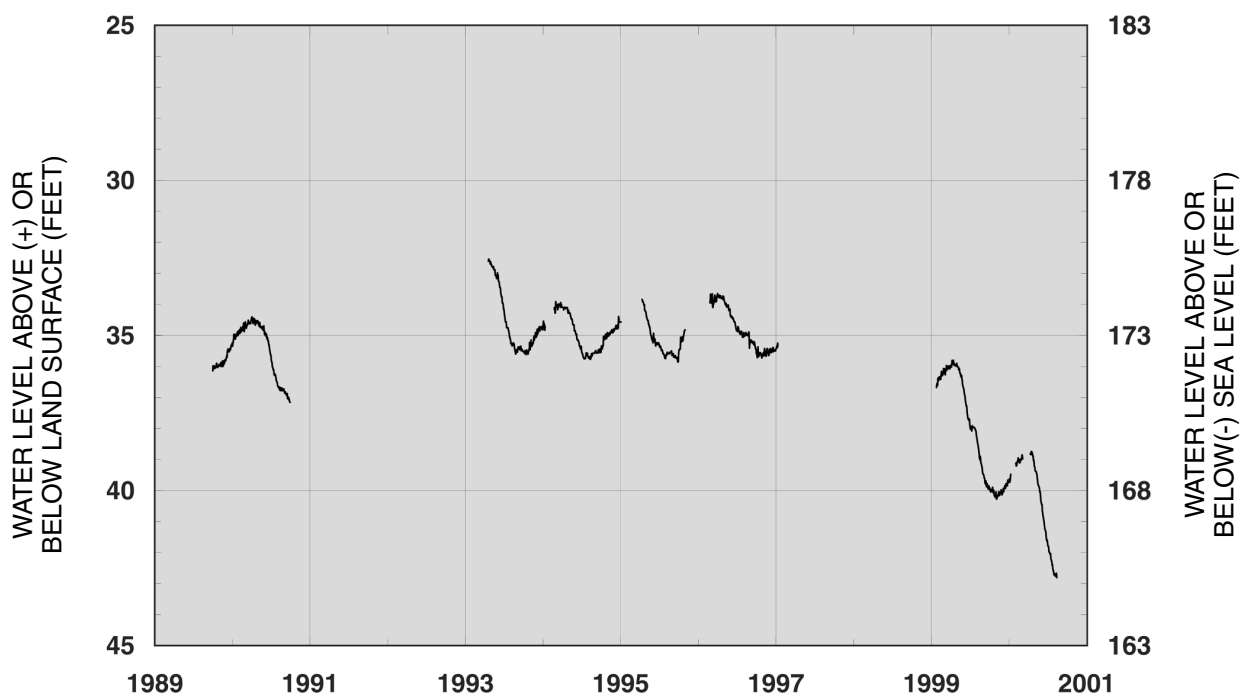
BARNWELL COUNTY

WELL NUMBER: BRN-354 **GRID NUMBER:** 34Y-x6
LATITUDE: 33°10'44" **LONGITUDE:** 81°18'54"
LOCATION: 5 mi southeast of Barnwell, 100 ft west of S.C. 300.
AQUIFER: Tertiary sand.
CHARACTERISTICS: 6-inch diameter observation well. Depth: 411 ft. Open interval: 396-406 ft.
DATUM: Land surface datum is 207.6 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Opening in casing, 1.52 ft above land surface datum.
PERIOD OF RECORD: 1989-1991 and 1993-2000.
EXTREMES: Highest water level: 38.95 ft below land surface datum, April 21 & 22, 1993.
 Lowest water level: 47.92 ft below land surface datum, July 31 & August 1, 2000.
REMARKS: 1989-1991, 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.



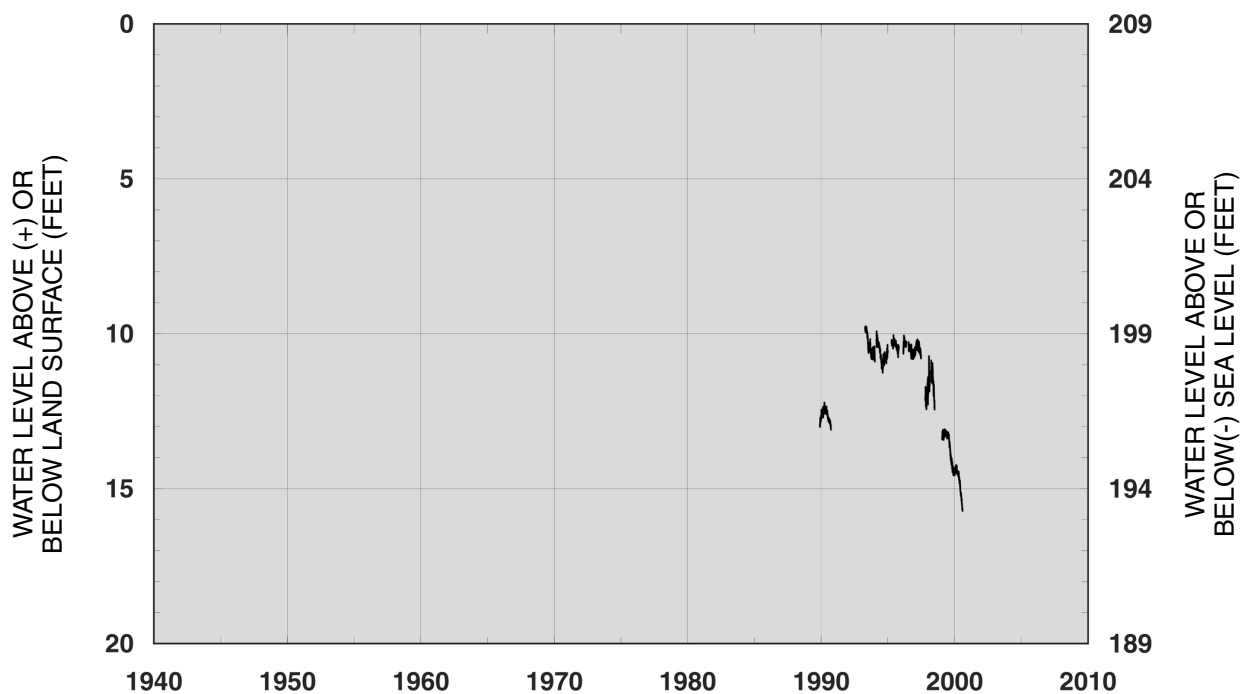
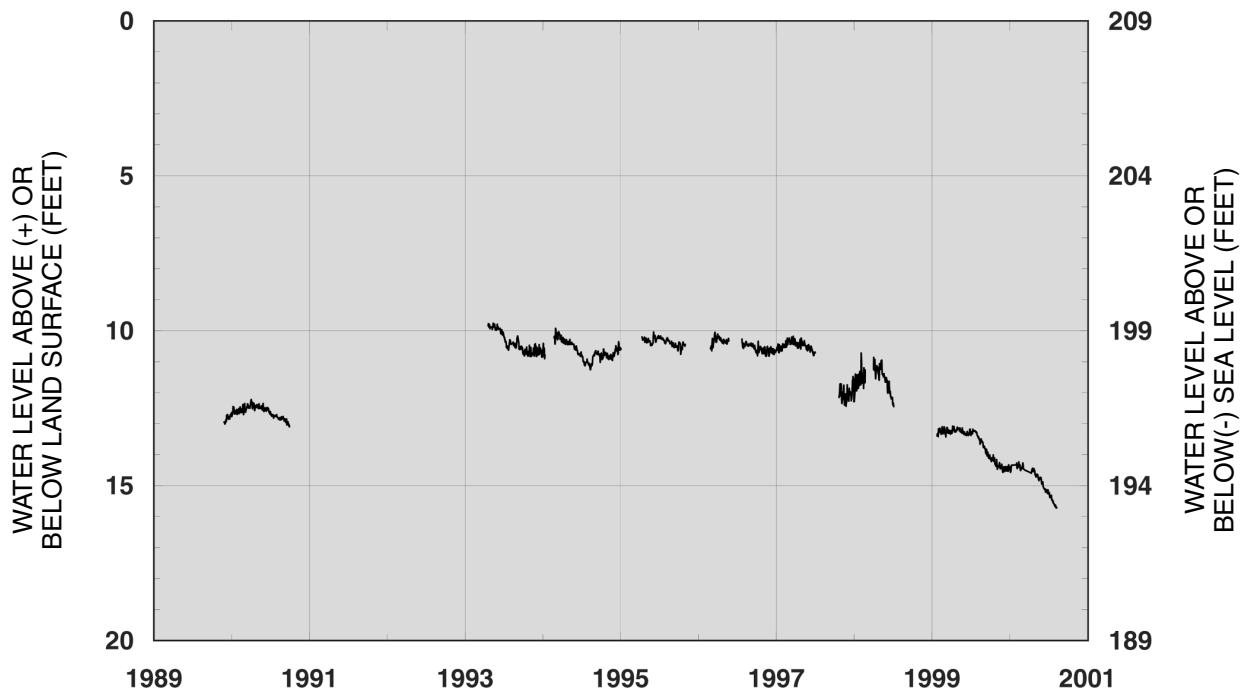
BARNWELL COUNTY

WELL NUMBER:	BRN-355	GRID NUMBER: 34Y-x7
LATITUDE:	33°10'44"	LONGITUDE: 81°18'55"
LOCATION:	5 mi southeast of Barnwell, 150 ft west of S.C.-300.	
AQUIFER:	Black Creek.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 701 ft. Open interval: 686-696 ft.	
DATUM:	Land surface datum is 208.0 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 2.05 ft above land surface datum.	
PERIOD OF RECORD:	1989-1990 and 1993-2000.	
EXTREMES:	Highest water level: 32.54 ft below land surface datum, April 21 & 23, 1993. Lowest water level: 42.81 ft below land surface datum, August 14, 2000.	
REMARKS:	1989-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.	



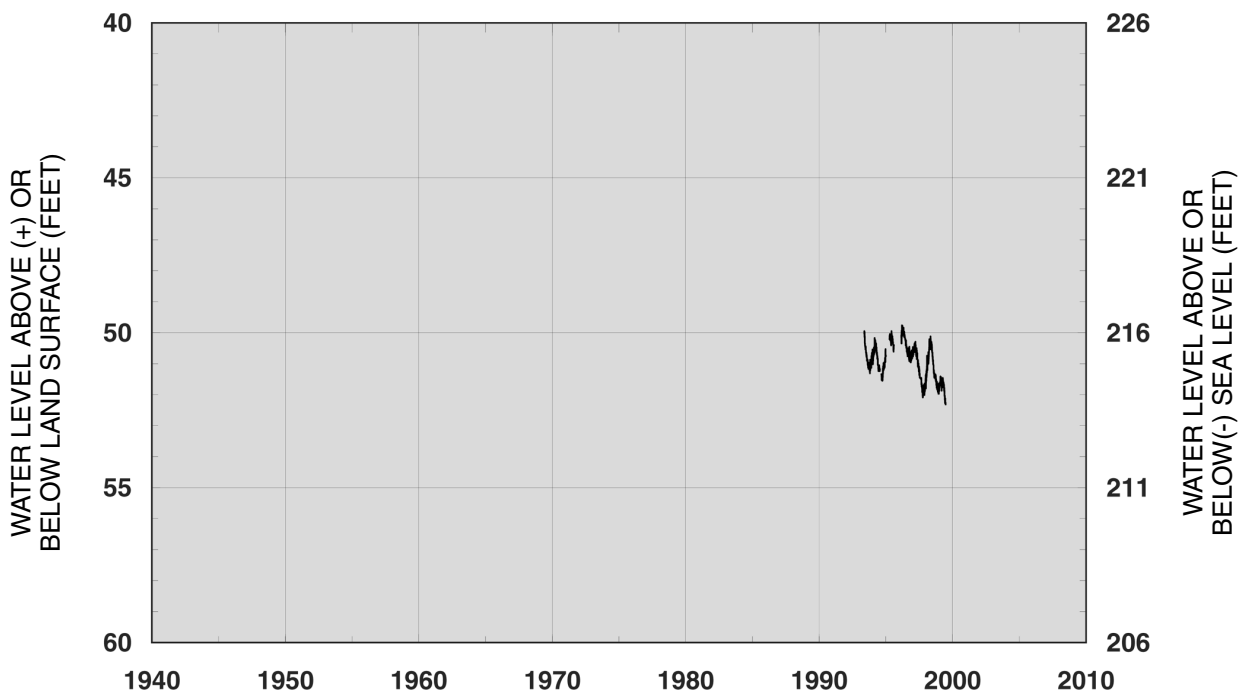
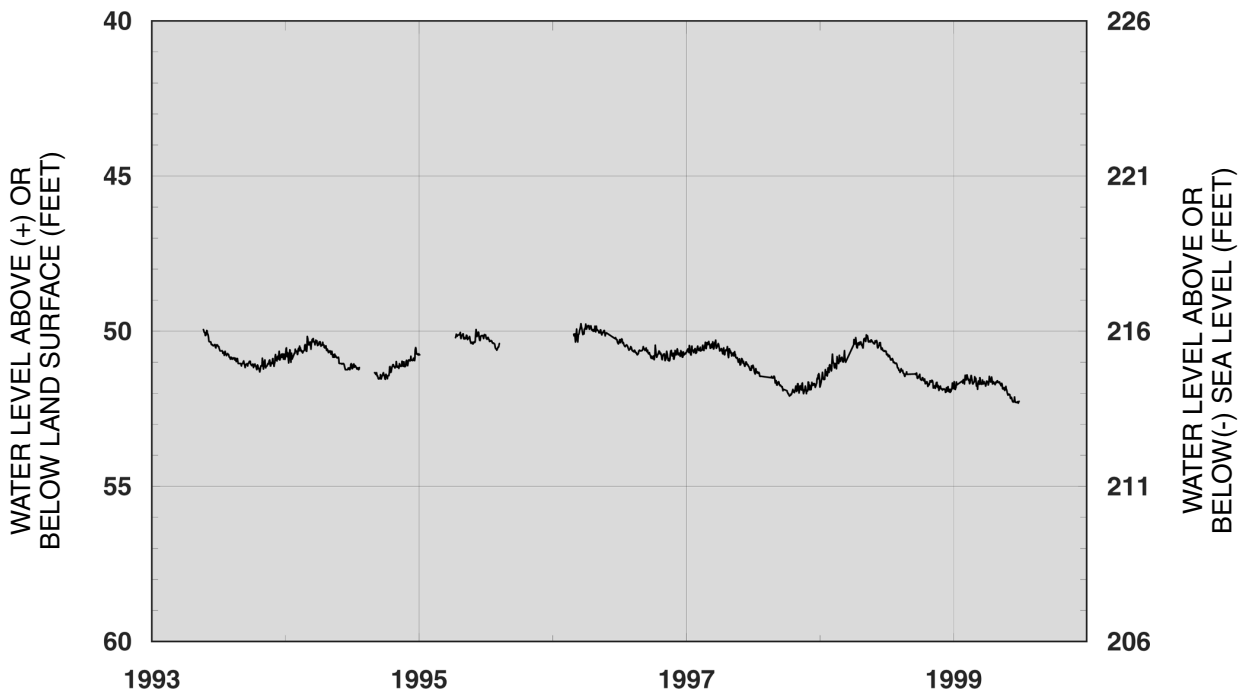
BARNWELL COUNTY

WELL NUMBER:	BRN-356	GRID NUMBER: 34Y-x8
LATITUDE:	33°10'43"	LONGITUDE: 81°18'56"
LOCATION:	5 mi southeast of Barnwell, 200 ft west of S.C. 300.	
AQUIFER:	Middendorf.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 929 ft. Open interval: 914-926 ft.	
DATUM:	Land surface datum is 208.6 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 1.47 ft above land surface datum.	
PERIOD OF RECORD:	1989-1990 and 1993-2000.	
EXTREMES:	Highest water level: 9.76 ft below land surface datum, May 13 & 14, 1993. Lowest water level: 15.72 ft below land surface datum, August 7 & 8, 2000.	
REMARKS:	1989-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and geophysical logs are available.	



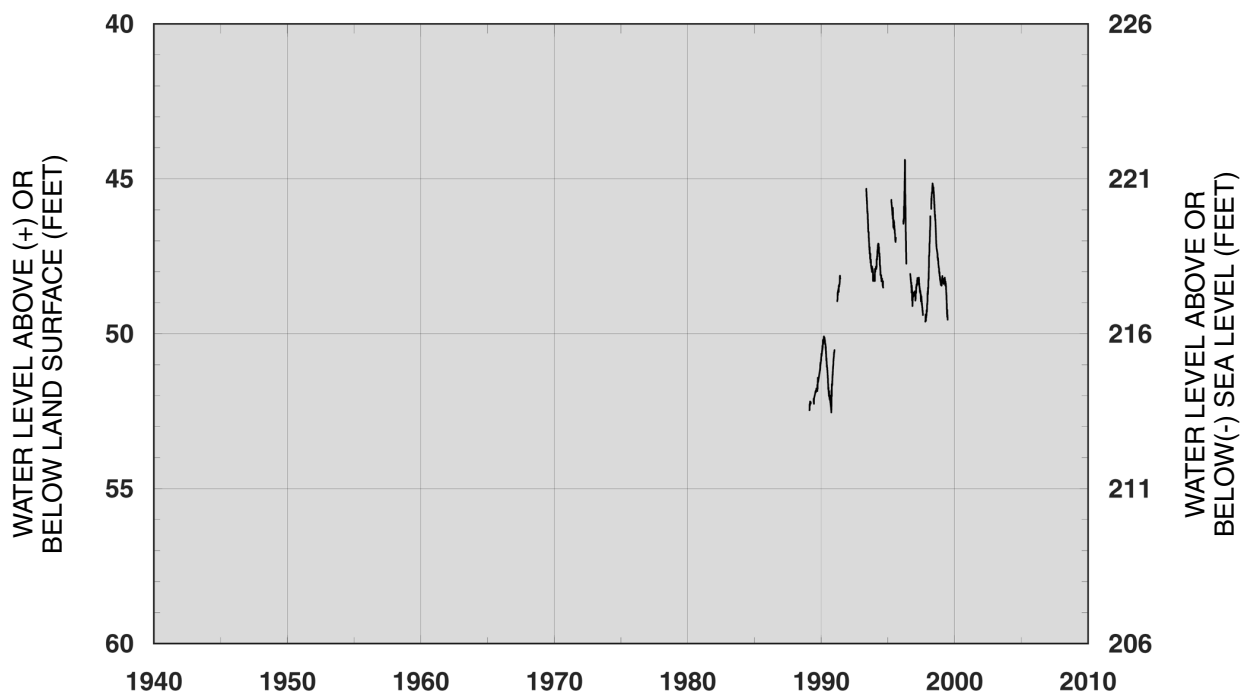
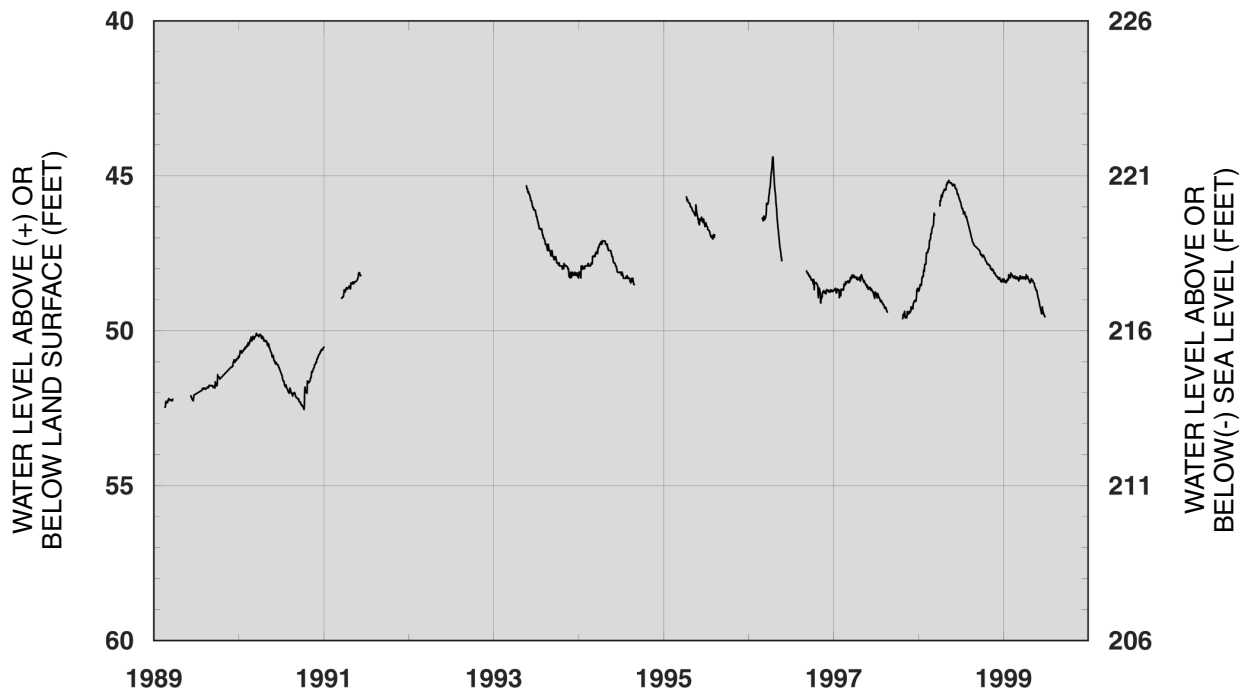
BARNWELL COUNTY

WELL NUMBER:	BRN-358	GRID NUMBER: 35X-e2
LATITUDE:	33°19'16"	LONGITUDE: 81°24'24"
LOCATION:	6 mi northwest of Barnwell, 1.5mi west of U. S. 278.	
AQUIFER:	Middendorf.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 847 ft. Open interval: 832-842 ft.	
DATUM:	Land surface datum is 265.6 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 1.45 ft above land surface datum.	
PERIOD OF RECORD:	1993-1999.	
EXTREMES:	Highest water level: 49.76 ft below land surface datum, March 19, 1996. Lowest water level: 52.32 ft below land surface datum, June 27, 1999.	
REMARKS:	1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical logs are available.	



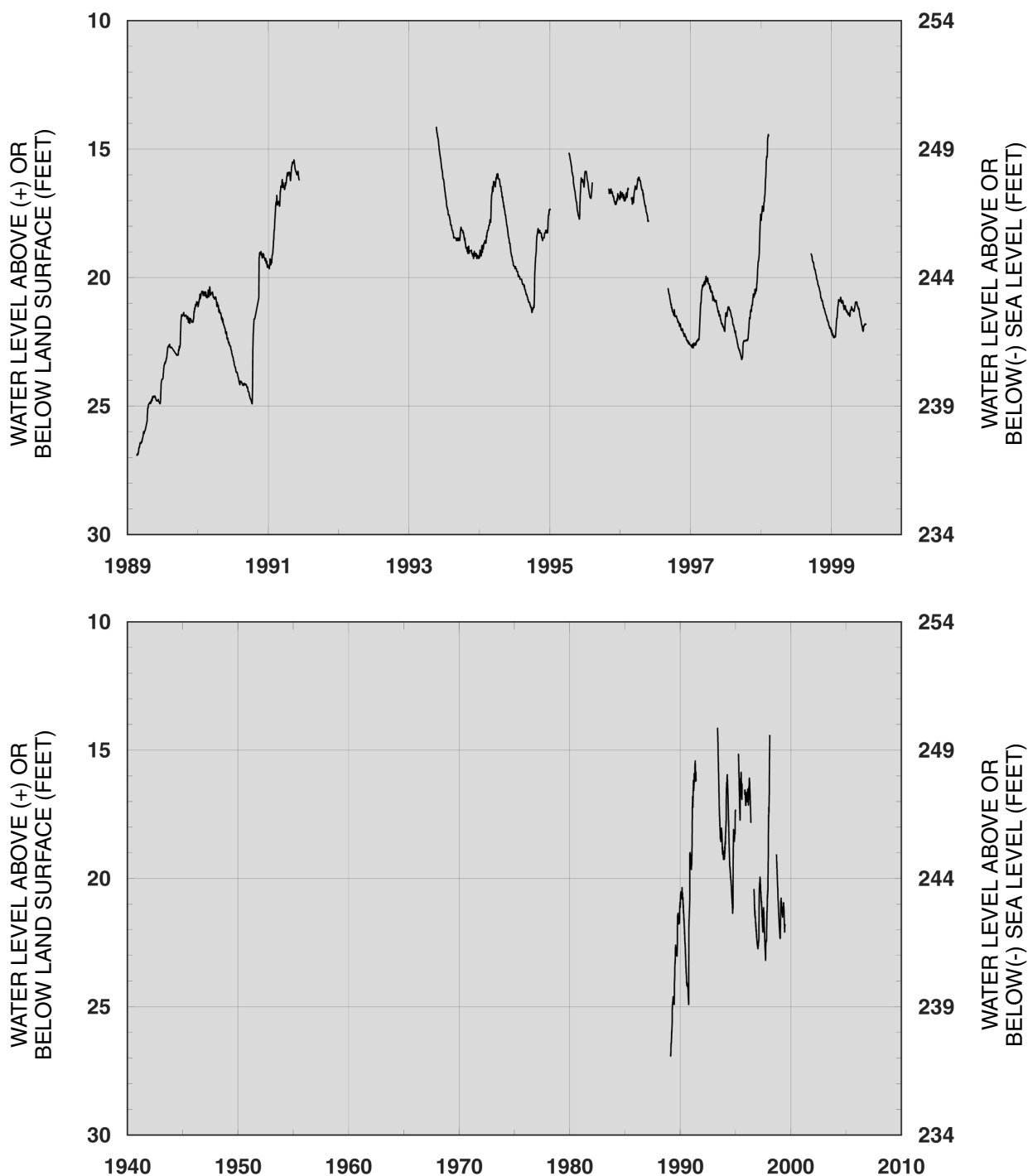
BARNWELL COUNTY

WELL NUMBER:	BRN-359	GRID NUMBER: 35X-e3
LATITUDE:	33°19'16"	LONGITUDE: 81°24'27"
LOCATION:	6 mi northwest of Barnwell, 1.5mi west of U. S. 278.	
AQUIFER:	Tertiary sand.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 214 ft. Open interval: 199-209 ft.	
DATUM:	Land surface datum is 265.5 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 1.35 ft above land surface datum.	
PERIOD OF RECORD:	1989-1991 and 1993-1999.	
EXTREMES:	Highest water level: 44.39 ft below land surface datum, April 15, 1996. Lowest water level: 52.54 ft below land surface datum, October 9, 1990.	
REMARKS:	1989-1991 and 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical logs are available.	



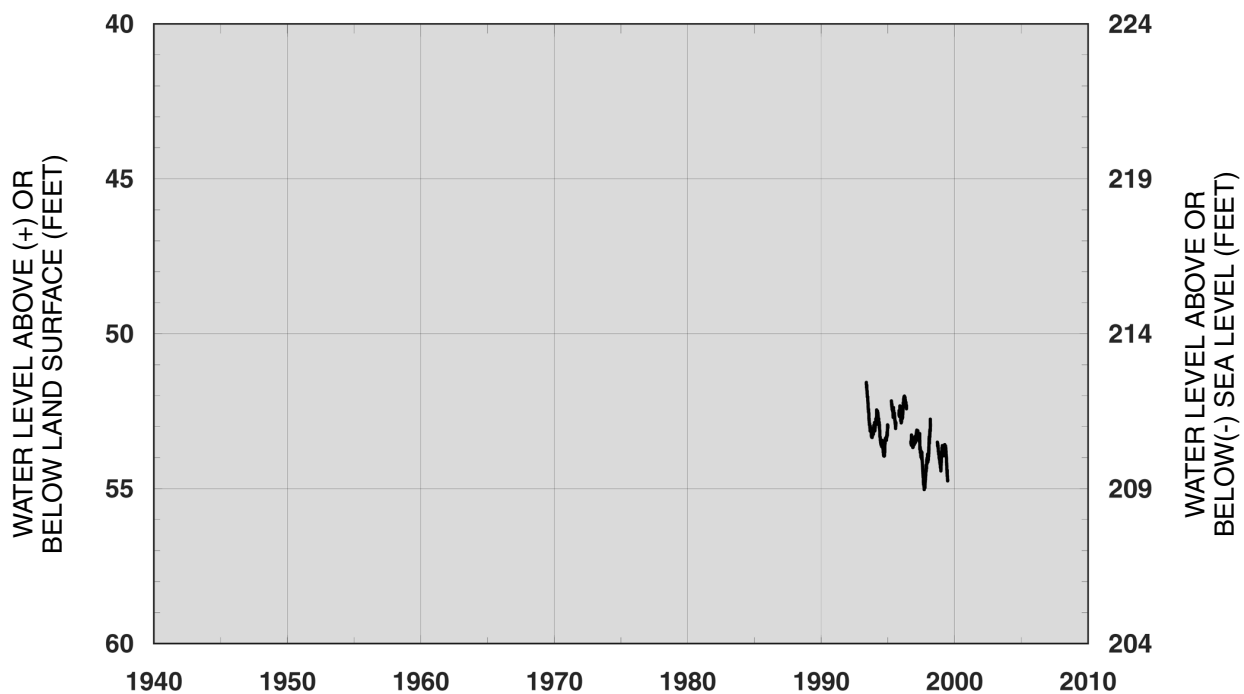
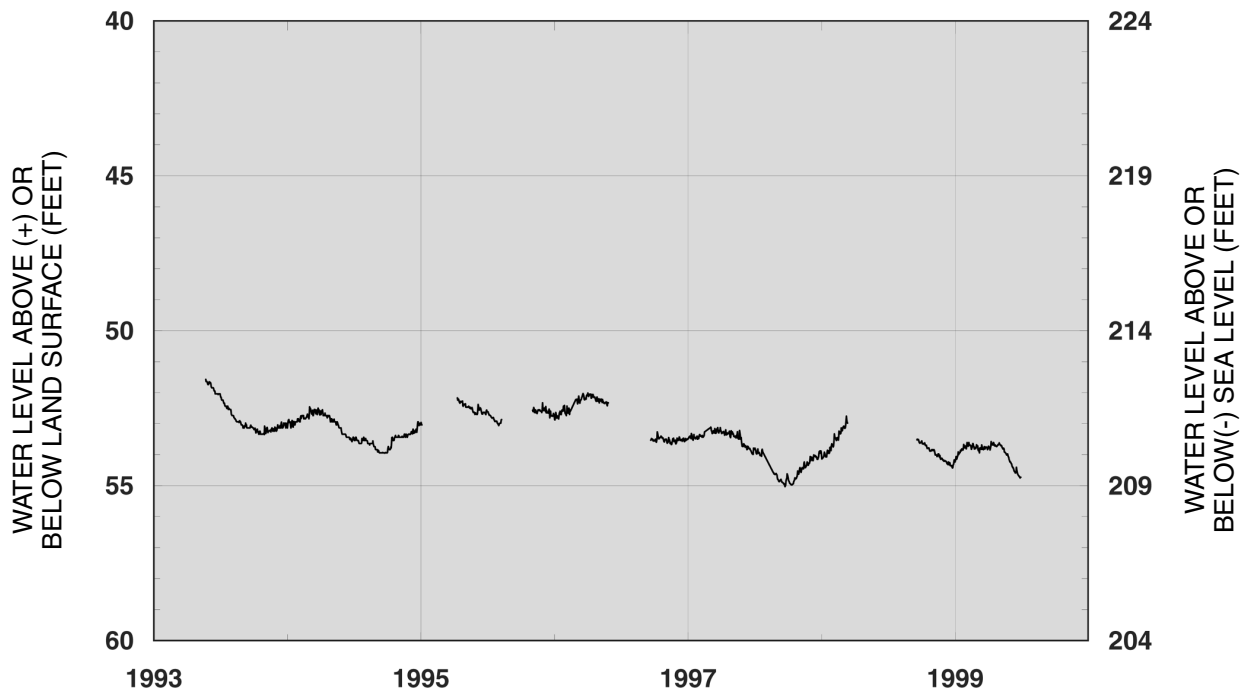
BARNWELL COUNTY

WELL NUMBER:	BRN-360	GRID NUMBER: 35X-e4
LATITUDE:	33°19'15"	LONGITUDE: 81°24'27"
LOCATION:	6 mi northwest of Barnwell, 1.5mi west of U. S. 278.	
AQUIFER:	Tertiary sand.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 140 ft. Open interval: 124-134 ft.	
DATUM:	Land surface datum is 264.3 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 1.29 ft above land surface datum.	
PERIOD OF RECORD:	1989-1991 and 1993-1999.	
EXTREMES:	Highest water level: 14.15 ft below land surface datum, May 23, 1993. Lowest water level: 26.92 ft below land surface datum, February 20, 1989.	
REMARKS:	1989-1991 and 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical logs are available.	



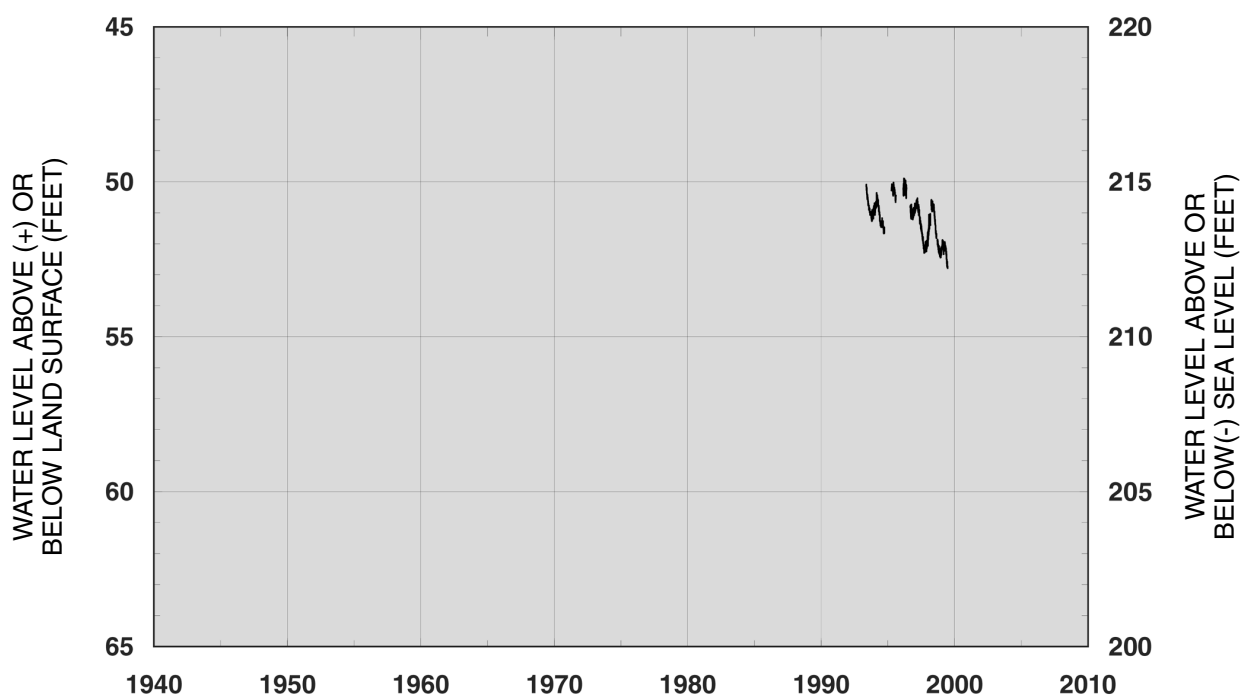
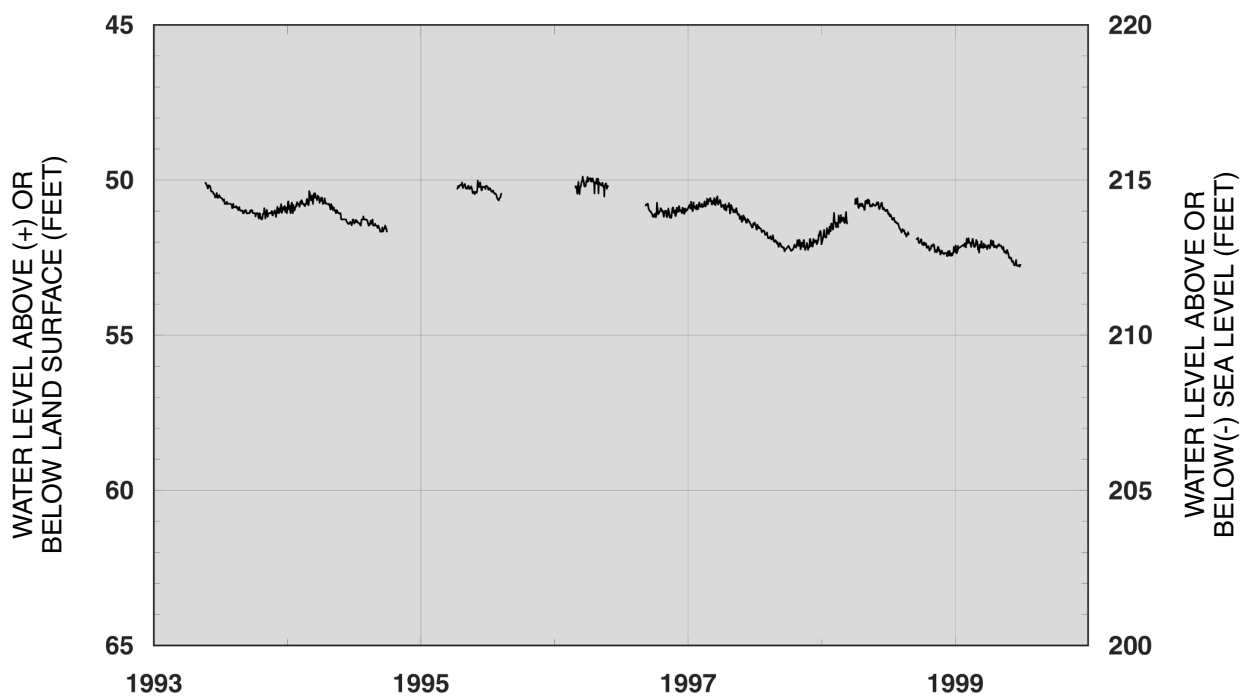
BARNWELL COUNTY

WELL NUMBER: BRN-365 GRID NUMBER: 35X-e5
 LATITUDE: 33°19'16" LONGITUDE: 81°24'24"
 LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.
 AQUIFER: Black Creek.
 CHARACTERISTICS: 6-inch diameter observation well. Depth: 539 ft. Open interval: 524-534 ft.
 DATUM: Land surface datum is 263.5 ft above National Geodetic Vertical Datum of 1929.
 MEASURING POINT: Opening in casing, 2.41 ft above land surface datum.
 PERIOD OF RECORD: 1993-1999.
 EXTREMES: Highest water level: 51.57 ft below land surface datum, May 23, 1993.
 Lowest water level: 55.03 ft below land surface datum, September 23, 1997.
 REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical logs are available.



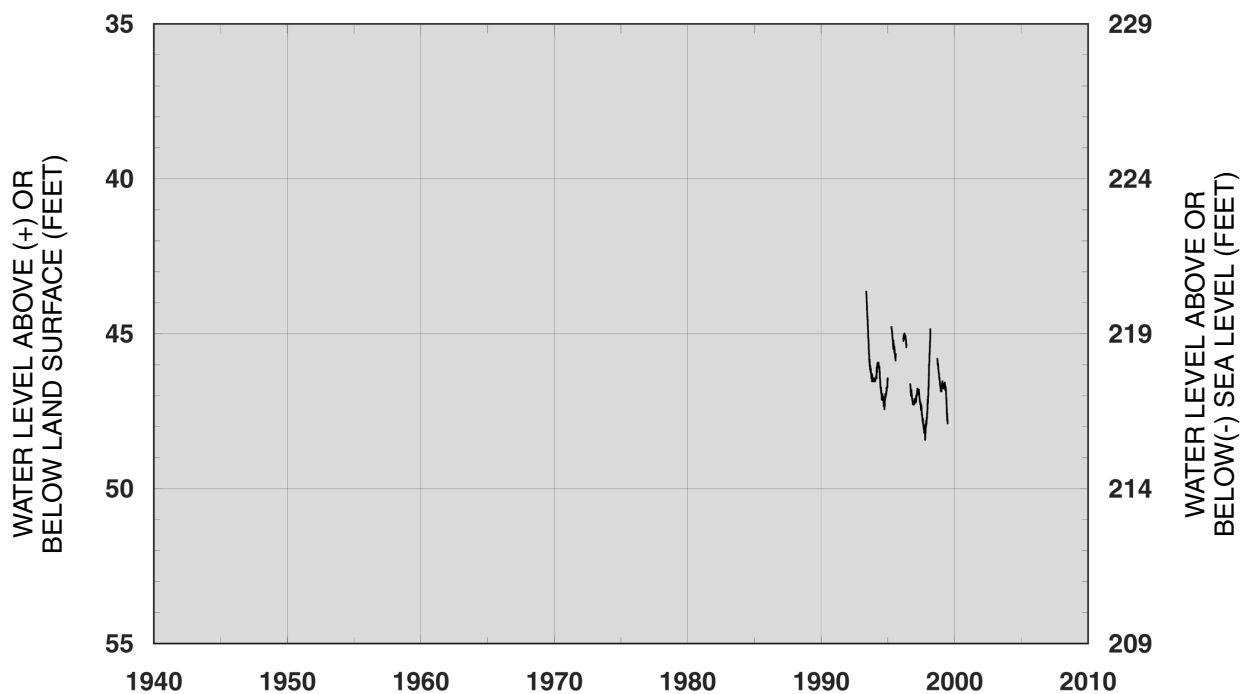
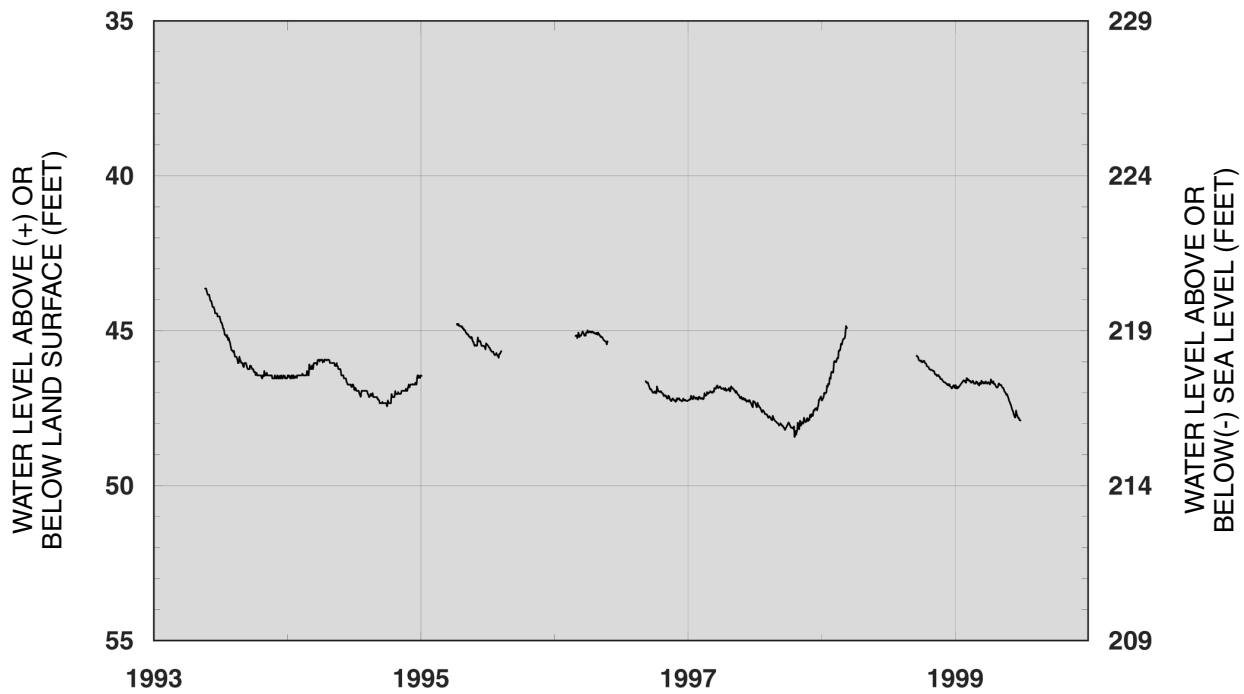
BARNWELL COUNTY

WELL NUMBER: BRN-366 **GRID NUMBER:** 35X-e6
LATITUDE: 33°19'16" **LONGITUDE:** 81°24'24"
LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.
AQUIFER: Middendorf.
CHARACTERISTICS: 6-inch diameter observation well. Depth: 715 ft. Open interval: 700-710 ft.
DATUM: Land surface datum is 265.1 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Opening in casing, 2.32 ft above land surface datum.
PERIOD OF RECORD: 1993-1999.
EXTREMES: Highest water level: 48.89 ft below land surface datum, March 19, 1996.
 Lowest water level: 52.79 ft below land surface datum, June 27, 1999.
REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical logs are available.



BARNWELL COUNTY

WELL NUMBER: BRN-367 GRID NUMBER: 35X-e7
 LATITUDE: 33°19'16" LONGITUDE: 81°24'24"
 LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.
 AQUIFER: Tertiary sand.
 CHARACTERISTICS: 6-inch diameter observation well. Depth: 285 ft. Open interval: 270-280 ft.
 DATUM: Land surface datum is 263.8 ft above National Geodetic Vertical Datum of 1929.
 MEASURING POINT: Opening in casing, 1.94 ft above land surface datum.
 PERIOD OF RECORD: 1993-1999.
 EXTREMES: Highest water level: 43.64 ft below land surface datum, several days in May, 1993.
 Lowest water level: 48.43 ft below land surface datum, October 19, 1997.
 REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical logs are available.



BARNWELL COUNTY

WELL NUMBER:	BRN-368	GRID NUMBER: 35X-e8
LATITUDE:	33°19'16"	LONGITUDE: 81°24'24"
LOCATION:	6 mi northwest of Barnwell, 1.5mi west of U. S. 278.	
AQUIFER:	Black Creek.	
CHARACTERISTICS:	6-inch diameter observation well. Depth: 443 ft. Open interval: 428-438 ft.	
DATUM:	Land surface datum is 265.10 ft above National Geodetic Vertical Datum of 1929.	
MEASURING POINT:	Opening in casing, 2.17 ft above land surface datum.	
PERIOD OF RECORD:	1993-1999.	
EXTREMES:	Highest water level: 53.13 ft below land surface datum, May 21, 1993. Lowest water level: 56.30 ft below land surface datum, June 27, 1999.	
REMARKS:	1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical logs are available.	

